

20010723.qrp v02\_n259.qrl.20010723

Date: Mon, 23 Jul 2001 19:03:08 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2259

QRP-L Digest 2259

Topics covered in this issue include:

- 1) [103287] FISTS QSO  
by Pete Burbank <plburbank@kih.net>
- 2) [103288] Sub & Cutter Activity  
by "Ron Polityka" <wb3aal@fast.net>
- 3) [103289] RE: FISTS QSO  
by "Charles Mabbott" <crmabbott@mediaone.net>
- 4) [103290] Re: 30m PSK31 Sked?  
by Dave F EF Epps <dave\_epps@juno.com>
- 5) [103291] Re: [qrparci] FYI--Huntsville Hamfest QRP Forum Presentations on 8/18/01  
by "Kenneth Evans" <w4du@mediaone.net>
- 6) [103292] Re: FISTS QSO  
by <baltimoremd@baltimoremd.com>
- 7) [103293] Re: [Elecraft] Sub & Cutter Activity  
by <baltimoremd@baltimoremd.com>
- 8) [103294] Re: FISTS QSO  
by "Trevor Jacobs" <fxtech@earthlink.net>
- 9) [103295] Where to find W3FF Antenna Info?  
by "Mike Duke" <k5xu@concentric.net>
- 10) [103296] Re: FISTS QSO  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 11) [103297] Stats of my Warbler's first six months of life...  
by "Bill, N4QA" <n4qa@hotmail.com>
- 12) [103298] End-Fed Half-Wave Antenna article (and kit)  
by "George Heron N2APB" <n2apb@erols.com>
- 13) [103299] Re: FISTS QSO  
by Pete Burbank <plburbank@kih.net>
- 14) [103300] Re: FISTS QSO  
by lhlousek <lhlousek@nvhbell.net>
- 15) [103301] Re: FISTS QSO  
by "Trevor Jacobs" <fxtech@earthlink.net>
- 16) [103302] FOX - N5IB log from July 20 UTC  
by n5ib@juno.com
- 17) [103303] Re: Where to find W3FF Antenna Info?  
by Phil Wheeler <w7ox@earthlink.net>
- 18) [103304] Cub Fox for 7-24  
by Ed Lawson <elawson@lawson-philpot.com>

- 19) [103305] Cub Fox for this Tuesday  
by Ed Lawson <elawson@lawson-philpot.com>
- 20) [103306] Re: [Elecraft] Sub & Cutter Activity  
by Phil Wheeler <w7ox@earthlink.net>
- 21) [103307] CUB FOX here puppy puppy puppy  
by "Jim Crooke" <crooke@prodigy.net>
- 22) [103308] Re: FISTS QSO  
by Pete Burbank <plburbank@kih.net>
- 23) [103309] Re: FISTS QSO  
by Larry Cahoon <lejek@erols.com>
- 24) [103310] Re: FISTS QSO  
by lhlousek <lhlousek@nvhbell.net>
- 25) [103311] QRP at FleaBag Motel  
by "N7SG K7FD" <k7fd@hotmail.com>
- 26) [103312] K0EVZ FOX update  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 27) [103313] Re: [Elecraft] Sub & Cutter Activity  
by "Nick Yokanovich" <k3ny@cablespeed.com>
- 28) [103314] End Fed Halfwave info  
by ARDUJENSKI@aol.com
- 29) [103315] FW: [425ENG] >>> IOTA CONTEST 2001 <<<  
by "Ed Tanton N4XY" <n4xy@att.net>
- 30) [103316] Re: FISTS QSO  
by Bruce Muscolino <w6toy@erols.com>
- 31) [103317] Re: [Elecraft] Sub & Cutter Activity  
by <baltimoremd@baltimoremd.com>
- 32) [103318] Re: FISTS QSO  
by "Karl F. Larsen" <k5di@zianet.com>
- 33) [103319] Re: Antenna advise  
by "Karl F. Larsen" <k5di@zianet.com>
- 34) [103320] Wilderness Alert: Top of Missouri Operation  
by "David Bixler" <qrp@netins.net>
- 35) [103321] FW: Noise Figure to nV/SqrtHz Conversion  
by "E. Roswell" <eroswell@monmouth.com>
- 36) [103322] Re: Noise Figure to nV/SqrtHz Conversion  
by "tmyers" <tmyers@academicPlanet.com>
- 37) [103323] RE: Halfwave Endfed + Vacuum Counterpoise  
by "Lofstead, Jerry" <Jerry.Lofstead@itb.mckhboc.com>
- 38) [103324] A & A Engineering  
by "Mike Morrell" <morrellm@ameritech.net>
- 39) [103325] Re: Kevlar guy line?  
by Mike&Paula <herr@ridgecrest.ca.us>
- 40) [103326] Re: Kevlar guy line?  
by "Paul Christensen" <paulc@mediaone.net>
- 41) [103327] Re: OT: 'Nother Lead Acid Battery Question (very OT)  
by Arthur G Silvers <ags@ieee.org>
- 42) [103328] (OT) My Experience With CW  
by "Tom Curtola" <tcurtola@home.com>

- 43) [103329] Re: Antenna advise  
by Bill Coleman <aa4lr@arrl.net>
- 44) [103330] Re: Antenna advise  
by ARDUJENSKI@aol.com
- 45) [103331] Re: FISTS QSO  
by agtaylor@llnl.gov
- 46) [103332] Re: (OT) My Experience With CW  
by lhlousek <lhlousek@nvhbell.net>
- 47) [103333] Re: FISTS QSO  
by "Dave Fifield" <dave@redhotradio.com>
- 48) [103334] RE: (OT) My Experience With CW (Rebuttal)  
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 49) [103335] Re: list test  
by "walkau" <walkau@eagle.ca>
- 50) [103336] Re: list test  
by "Mike Malone" <mmalone@worldlogon.com>
- 51) [103337] Moving to 040  
by ARDUJENSKI@aol.com
- 52) [103338] qrp-1 and DoS attack?  
by <brownh@hartford-hwp.com>
- 53) [103339] MY Experience With CW  
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 54) [103340] Re: (OT) My Experience With CW  
by W2BJ <barry@minsky.org>
- 55) [103341] FISTS, QRP & Foolishness  
by "Michael Melland" <w9wis@charter.net>
- 56) [103342] Re: (OT) My Experience With CW (Rebuttal)  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 57) [103343] Re: (OT) My Experience With CW  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 58) [103344] Re: FISTS QSO  
by Pete Burbank <plburbank@kih.net>
- 59) [103345] Re: (OT) My Experience With CW  
by "John L. Sielke" <w2agn@pobox.com>
- 60) [103346] RE: (OT) My Experience With CW (Rebuttal)  
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 61) [103347] Re: qrp-1 and DoS attack?  
by "Paul Harden, NA5N" <na5n@rt66.com>
- 62) [103348] Re: (OT) My Experience With CW  
by lhlousek <lhlousek@nvhbell.net>
- 63) [103349] Re: FISTS QSO  
by Phil Wheeler <w7ox@earthlink.net>
- 64) [103350] SMK-1-- SMK-1  
by "Steve McDonald" <jsm@gulfislands.com>
- 65) [103351] Re: (OT) My Experience With CW  
by lhlousek <lhlousek@nvhbell.net>
- 66) [103352] Re: qrp-1 and DoS attack?  
by <brownh@hartford-hwp.com>

- 67) [103353] The ScQRPion Singer Stinger: my experience  
by "Mark J. Dulcey" <mark@buttery.org>
- 68) [103354] RE: (OT) My Experience With CW  
by "Ed Tanton N4XY" <n4xy@att.net>
- 69) [103355] Re: qrp-l and DoS attack?  
by Philip L Carter <pcarter@gcfn.org>
- 70) [103356] Re: (OT) My Experience With CW  
by "w8diz" <w8diz@fpqrp.com>
- 71) [103357] Re: (OT) My Experience With CW  
by Pete Burbank <plburbank@kih.net>
- 72) [103358] Re: qrp-l and DoS attack?  
by "Karl F. Larsen" <k5di@zianet.com>
- 73) [103359] Re: (OT) My Experience With CW  
by "Mike Malone" <mmalone@worldlogon.com>
- 74) [103360] My Experience With CW  
by "John P. Cummins, Sr." <jpcummins@charter.net>
- 75) [103361] Re: (OT) My Experience With CW  
by "John L. Sielke" <w2agn@pobox.com>
- 76) [103362] Re: qrp-l and DoS attack?  
by geoff allsup <gallsup@whoi.edu>
- 77) [103363] QRP Mentality  
by "Karl F. Larsen" <k5di@zianet.com>
- 78) [103364] CHIRPING QRP OPERATORS  
by DENNIS SMITH <ne4o@swbell.net>
- 79) [103365] Re: My Experience With CW  
by agtaylor@llnl.gov
- 80) [103366] MRF237 pinouts  
by N1EU <n1eu@yahoo.com>
- 81) [103367] Re: My Experience With CW  
by "John L. Sielke" <w2agn@pobox.com>
- 82) [103368] Re: QRP Mentality  
by "Richard Clemens" <clemens@wvwc.edu>
- 83) [103369] Re: (OT) My Experience With CW  
by Bruce Muscolino <w6toy@erols.com>
- 84) [103370] Re: MRF237 pinouts  
by "Rod Cerkoney, NØRC" <rod@nØrc.com>
- 85) [103371] Re: MRF237 pinouts  
by Pete Burbank <plburbank@kih.net>
- 86) [103372] "Troll" posts  
by "Rod Cerkoney, NØRC" <rod@nØrc.com>
- 87) [103373] Re: (OT) My Experience With CW (Rebuttal)  
by Bruce Muscolino <w6toy@erols.com>
- 88) [103374] "My Experience With CW" = QRP-L Denial of Service Attack?  
by "David Ek" <ekdave@earthlink.net>
- 89) [103375] Re: (OT) My Experience With CW  
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>

-----

Date: Sun, 22 Jul 2001 18:58:31 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: qrp-l@lehigh.edu  
Subject: [103287] FISTS QSO  
Message-ID: <5.0.2.1.0.20010722184313.00a85340@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Strange Experience Department

Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq.. 14.060  
He was running 500 watts to a 4 el beam.  
The QSO was short because I don't have a FIST number {I guess).  
My understanding was that we respect their frequency and philosophy.  
He gave me a 579..  
'nuf said  
Pete NV4V Kentucky

-----  
Date: Sun, 22 Jul 2001 19:21:12 -0400  
From: "Ron Polityka" <wb3aal@fast.net>  
To: ". QRP-L" <qrp-l@Lehigh.EDU>, ". NJ QRP-L" <njqrp@njqrp.org>, ". Eastern PA  
QRP Club" <epaqrp-l@Lehigh.EDU>, <elecrafft@qth.net>  
Subject: [103288] Sub & Cutter Activity  
Message-ID: <005e01c11305\$0037b6a0\$a1125cd1@wb3aal>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello,

Well Ed, N2AQJ, and myself had a ball this weekend in Baltimore.  
I worked 180 stations from the Cutter and about 20 from the sub.

I made about 3 QSO's from the sub with my K2. My first K2 contact  
from the sub was with 9A1. I made several QSO's with the K2 from  
the Cutter also. This is the first K2 on a sub and Coast Guard Cutter  
that I know of. :-)

I should have pictures up soon on the web page. If you made a QSO  
with me on either ship, I would like to thank you for sticking in there.  
Pile-ups were large and the band conditions were poor. S20 over 9  
QRN there in the Inner Harbor at Baltimore, MD.

Oh, sleeping on the sub was a real treat!!

72 & 73  
Good DXing

Ron Polityka  
de WB3AAL  
wb3aal@fast.net

vvv Eastern Pennsylvania QRP Web Page vvv  
<http://www.n3epa.org>  
Eastern Pennsylvania QRP Club Call  
N3EPA E-mail address: n3epa@fast.net

EPA QRP #1	ARRL Life Member
KL7 QRP # 309	G-QRP # 3031
ARCI QRP # 5318	10 - X #13173
NorCal	BB #35 N3EPA
ARS # 380	HI QRP #153
VA QRP Society #45	MI QRP #1703
K2 sn1392	NJ QRP #179

-----  
Date: Sun, 22 Jul 2001 19:32:04 -0400  
From: "Charles Mabbott" <crmabbott@mediaone.net>  
To: <plburbank@kih.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103289] RE: FISTS QSO  
Message-ID: <GAECLOGOMILPLBGKKPEGCEEJCKAA.crmabbott@mediaone.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Yep same old group!

=====

Chuck Mabbott  
AA8VS  
42 19' 52" N 83 28' 32" W  
Grid Square EN82gh  
Home Page: <http://aa8vs.dhs.org/aa8vs>  
FP-113 MI-QRP#1212 Firebirds #2117

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On  
Behalf Of  
Pete Burbank  
Sent: Sunday, July 22, 2001 6:59 PM

To: Low Power Amateur Radio Discussion  
Subject: FISTS QSO

Strange Experience Department

Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq..  
14.060

He was running 500 watts to a 4 el beam.

The QSO was short because I don't have a FIST number {I guess}.

My understanding was that we respect their frequency and  
philosophy.

He gave me a 579..

'nuf said

Pete NV4V Kentucky

-----  
Date: Sun, 22 Jul 2001 16:38:13 -0700  
From: Dave F EF Epps <dave\_epps@juno.com>  
To: nn1g@earthlink.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [103290] Re: 30m PSK31 Sked?  
Message-ID: <20010722.164348.-65813.0.dave\_epps@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Me Too! Now 4:30 pdst and will be monitoring until 11 pm. Should have  
the SWL PSK-30 soon. Am available for a sked. (retired)  
dave ab5pc morro bay, ca

On Sun, 22 Jul 2001 09:10:06 -0700 "Dave Benson" <nn1g@earthlink.net>  
writes:

> Dave-

>

> Most of the activity is between 10.140 and 10.142, at least over  
> here on the

> right coast. I'll make a point of being on 10.141 after 9PM local  
> (0200Z)

> tonight. :-)

>

> 73- Dave, K1SWL

>

> -----Original Message-----

> From: David D. Meacham <W6EMD@prodigy.net>

> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

> Date: Saturday, July 21, 2001 17:33 PM

> Subject: 30m PSK31 Sked?  
>  
>  
> My WARCbler and 30m delta loop are working fine, but I have seen no  
> PSK31 signals in the band 10.1431 to 10.1465MHz, and no one answers  
> my  
> CQs. Looking for a sked.  
> 72, Dave, W6EMD, Redwood City, CA (near San Francisco)  
>

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Sun, 22 Jul 2001 23:39:30 +0100

From: "Kenneth Evans" <w4du@mediaone.net>

To: "Craig W. Behrens" <craigwb@hiwaay.net>, "NoGa QRP Club" <nogaqrp@qth.net>,

"QRP-L QRP-L" <qrp-l@Lehigh.EDU>, "qrparci-LIST" <qrparci@listbot.com>

Subject: [103291] Re: [qrparci] FYI--Huntsville Hamfest QRP Forum Presentations on 8/18/01

Message-ID: <000901c112ff\$3196a040\$6601a8c0@atl.mediaone.net>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 8bit

I certainly glad that I am first to talk. I would not want to follow any of these people. Nice slate Craig.

Ken

----- Original Message -----

From: Craig W. Behrens <craigwb@hiwaay.net>

To: NoGa QRP Club <nogaqrp@qth.net>; QRP-L QRP-L <qrp-l@Lehigh.EDU>;

qrparci-LIST <qrparci@listbot.com>

Sent: Saturday, July 21, 2001 14:32

Subject: [qrparci] FYI--Huntsville Hamfest QRP Forum Presentations on 8/18/01

> QRP Amateur Radio Club Intl - <http://www.qrparci.org>

>

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>



- > Huntsville Hamfest QRP Forums--August 18, 2001
- >
- > 10:00-10:50AM Introduction to QRP (with Show and Tell Equipment) Ken Evans-W4DU
- > What is QRP and How to Do It
- > Representative QRP Equipment
- > QRP Clubs and Activities
- > Present-to-Win Door Prize(s)
- >
- > 11:00-11:50AM Kit Building Mike Boatright-K04WX
- > What's Required to Successfully Build Kits
- > Kits to Consider
- > Hands-On Demo for Winding Torroids
- > Other Building Considerations
- > Homebrew Building Styles and Techniques
- > Examples of Home-Made Equipment (Ugly and Manhattan Style build technique)
- > Finding Parts
- > Present-to-Win Door Prize(s)
- >
- > 12:00-12:50PM PSK-31, QRP Style (with Demo and Show & Tell) Barry Johnson-W4WB
- > What is PSK-31 and Why QRP PSK-31 Works So Well
- > What is Required to Implement PSK-31
- > PSK-31 Operating Techniques
- > QRP PSK-31 Demo
- > Present-to-Win Door Prize(s)
- >
- > 1:00-1:50PM High-Performance Receiver Design Eric Swartz-W6HHQ of Elecraft
- > Amateur Radio Receiver Design Fundamentals
- > How Elecraft Established K1 Receiver Performance Requirements
- > Receiver Design Practicalities and Trade-Offs
- > Present-to-Win Door Prize(s)
- >
- > 2:00-2:50PM Portable Antenna Systems Craig Behrens-NM4T, Greg Buchwald-K9QI & Tom Russell-N4KG
- > Bucket Full of Wire Antennas
- > Ski Bag Full of Vertical Antennas
- > Telescoping Masts
- > Mobile and Quickie Antennas
- > Briefcase and Back Packer Antennas
- > Present-to-Win Door Prize(s)
- >
- > 3:00-3:50PM Operating QRP in Major Contests (Gary Breed--K9AY)
- > Contests to Consider

> Setting Goals and Coming Up with a Game Plan  
> Operating Skills-The Key to Successful QRP Contesting  
> Where to Build-Up QRP Contesting Experience  
> Operating QRP in the Major Contests  
> Present-to-Win Door Prize(s)

>  
> 72/73 & DX,  
> Craig W. Behrens--NM4T  
> Madison, AL

>  
>

> -----  
> To unsubscribe, write to [qrp-parci-unsubscribe@listbot.com](mailto:qrp-parci-unsubscribe@listbot.com)

-----  
Date: Sun, 22 Jul 2001 20:24:27 -0400 (EDT)  
From: <[baltimoremd@baltimoremd.com](mailto:baltimoremd@baltimoremd.com)>  
To: Pete Burbank <[plburbank@kih.net](mailto:plburbank@kih.net)>  
Cc: Low Power Amateur Radio Discussion <[qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)>  
Subject: [103292] Re: FISTS QSO  
Message-ID: <[Pine.BSI.4.05L.10107222021520.26601-100000@vh1.min.net](mailto:Pine.BSI.4.05L.10107222021520.26601-100000@vh1.min.net)>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 22 Jul 2001, Pete Burbank wrote:

> Strange Experience Department  
> Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq.. 14.060

Not defending it...but I'm wondering:  
Was he calling CQ and if so, was it CQ FISTS ?

Were you calling CQ ?

If neither one of the above, who initiated the contact?

When I've heard the CQ FISTS, since I'm not a member, I don't answer them...

At least you got a report...(g)

thom  
[baltimoremd@baltimoremd.com](mailto:baltimoremd@baltimoremd.com)  
<http://www.baltimoremd.com/>  
<http://www.baltimorehon.com/>  
<http://www.zerobeat.net>

Thom LaCosta K3HRN Webmaster  
Baltimore's Home Page  
Home of the Baltimore Lexicon  
Home of The QRP Web Ring

and Drake Mail List Pages

-----  
Date: Sun, 22 Jul 2001 20:27:45 -0400 (EDT)  
From: <baltimoremd@baltimoremd.com>  
To: Ron Polityka <wb3aal@fast.net>  
Cc: ". QRP-L" <qrp-l@Lehigh.EDU>, ". NJ QRP-L" <njqrp@njqrp.org>, ". Eastern PA QRP Club" <epaqrp-l@Lehigh.EDU>, elecrafft@qth.net  
Subject: [103293] Re: [Elecraft] Sub & Cutter Activity  
Message-ID: <Pine.BSI.4.05L.10107222025240.26601-100000@vh1.min.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 22 Jul 2001, Ron Polityka wrote:

>  
> I made about 3 QSO's from the sub with my K2. My first K2 contact  
> from the sub was with 9A1. I made several QSO's with the K2 from  
> the Cutter also. This is the first K2 on a sub and Coast Guard Cutter  
> that I know of. :-)

I was trying to get there...but got waylaid by family duties. So Nick has never brought his K2 aboard the Torsk?

Maybe next time I can give you guys a hand.

>  
> Oh, sleeping on the sub was a real treat!!

I'll bet...and the catered meals had to be good too (g).

73  
Thom

baltimoremd@baltimoremd.com  
<http://www.baltimoremd.com/>  
<http://www.baltimorehon.com/>  
<http://www.zerobeat.net>

Thom LaCosta K3HRN Webmaster  
Baltimore's Home Page  
Home of the Baltimore Lexicon  
Home of The QRP Web Ring  
and Drake Mail List Pages

-----  
Date: Sun, 22 Jul 2001 17:06:47 -0700  
From: "Trevor Jacobs" <fxtech@earthlink.net>  
To: <plburbank@kih.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [103294] Re: FISTS QSO  
Message-ID: <001301c1130b\$61ea5640\$e7110a0a@tjnotebook>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Pete and all,

That's a pretty strange experience. The Fists' use frequencies ending in 58 (.058,.158,.258 etc). As with all groups, I'm sure there are some that can be a bit short on the air when contesting or looking for numbers. I've been a FISTS' member for a while now and have had some great QRP/FISTS QSO's with the FISTS guys. Plus, my CW isn't the best on the airwaves, and many of them have helped in the last few months getting my speed and accuracy up to par. Generally they are a great bunch of people and love to QSO. Take care...

72/73  
Trev  
KG6CYN

----- Original Message -----

From: "Pete Burbank" <plburbank@kih.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Sunday, July 22, 2001 3:58 PM  
Subject: FISTS QSO

> Strange Experience Department  
> Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq.. 14.060  
> He was running 500 watts to a 4 el beam.  
> The QSO was short because I don't have a FIST number {I guess).  
> My understanding was that we respect their frequency and philosophy.  
> He gave me a 579..  
> 'nuf said  
> Pete NV4V Kentucky  
>

-----  
Date: Sun, 22 Jul 2001 20:44:18 -0500  
From: "Mike Duke" <k5xu@concentric.net>  
To: "qrp" <qrp-l@lehigh.edu>  
Subject: [103295] Where to find W3FF Antenna Info?  
Message-ID: <012301c1131a\$28b7dbe0\$fe020240@k5xu>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I was in postpone mode for about two weeks. When I came back, there was discussion about this portable dipole.

Where do I find the details?

Mike Duke, President  
American Council of Blind Radio Amateurs

-----  
Date: Sun, 22 Jul 2001 20:12:44 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [103296] Re: FISTS QSO  
Message-ID: <200107230112.AA00541@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

That's the one thing that bugs me about at least some of the FISTS crew -- for a group that has the stated purpose of promoting CW, they seem to only want to have CW QSOs with other members. Isn't that rather preaching to the choir? Now, don't get me wrong, I know there are a lot of FISTS members out there that are fine people, but the ones who seem to only want to QSO other FISTS members exclusively are tending to give the rest a bad name.

I've also heard several CQ FISTS calls on or above 14.060. While nobody owns a frequency, I know the QRP community has been pretty good about avoiding 14.058 as a courtesy.

As for myself, I'll work anyone looking for a QSO. :-)

72/73,

Todd, AG0T

-----

Date: Sun, 22 Jul 2001 21:17:53 -0400  
From: "Bill, N4QA" <n4qa@hotmail.com>  
To: qrp-1@lehigh.edu  
Subject: [103297] Stats of my Warbler's first six months of life...  
Message-ID: <F66mRf6Ci6nx8dyDd3000003f77@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hi, folks.

Well, the PSK-80 Warbler has now become my favorite rig, edging out the nifty DSW-series CW-only rigs :)

Here's what my Warbler has done since its birth on 08 January, 2001:

Total distance travelled, one-way, as the Crow flies:  
35,498 miles

Total number of QSOs:  
107... 98 PSK31 QSOs and 9 CW QSOs

Average QSO distance:  
331.757 miles

Best DX from Pulaski County, VA...grid square EM97QD:  
Emory, Texas, 910 miles

Shortest DX from same:  
Dublin, VA, 8 miles

Number of Canadian provinces worked:  
1... Ontario...4 QSOs, including 2 QSOs on CW, one of which was at 250 mW,  
over 452 miles

Number of states worked:  
21

States worked the most:  
Ohio....20 QSOs  
Indiana 18 QSOs

Most QSOs per month..... February.....46 QSOs  
Fewest QSOs per month... April.....zero QSOs  
QSOs in July, to date.....23 QSOs

Output power and antenna system used for all above:  
3 Watts peak envelope power for PSK31;  
generally one watt RMS for CW except for one QSO at 250 mW.

250-ft-long end-fed 17-gauge solid aluminum wire up 20 feet average.  
Heathkit HFT-9B QRP tuner atop fencepost with 8-ft groundrod buried directly  
beneath...75 ft RG-8X between tuner and rig.

Now, I realize that these stats are nothing spectacular but it sure has been  
fun racking them up :)

73.  
Bill, N4QA

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Sun, 22 Jul 2001 21:18:38 -0400  
From: "George Heron N2APB" <n2apb@erols.com>  
To: "EPAQRP" <epaqrp-1@lehigh.edu>, "QRP-L" <qrp-1@lehigh.edu>, "NJQRP"  
<NJQRP@njqrp.org>  
Subject: [103298] End-Fed Half-Wave Antenna article (and kit)  
Message-ID: <013501c11315\$6880d880\$f1c73ad0@ghlpt4>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi folks -

With all the talk on the Lists concerning end-fed half-wave antennas during  
the last couple of weeks, we thought it would be useful to post an article  
on the subject from our NJQRP antenna guru Joe Everthart, N2CX.

Joe presents a straightforward discussion of the theory and practice of this  
simple and popular antenna for field operation. It's a great read, and you  
can get to it online from our homepage, or directly at  
<http://www.njqrp.org/n2cxantennas/halfer/index.html>

Plus, along the way, Joe had created a simple kit of parts and instructions  
based on this classical antenna. Although there is no earthshaking wizardry  
to the parts list, the kit conveniently brings to your mailbox a complete  
collection of materials and some nice instructional material ... for \$8.  
See the Halfer Kit details and ordering information on the NJQRP website at  
<http://www.njqrp.org/n2cxantennas/halfer/halfer.html>

73, George N2APB  
n2apb@amsat.org  
for the NJQRP Club at <http://www.njqrp.org>

-----  
Date: Sun, 22 Jul 2001 21:41:28 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: <baltimoremd@baltimoremd.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103299] Re: FISTS QSO  
Message-ID: <5.0.2.1.0.20010722211256.00a9d0a0@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

>...but I'm wondering:  
>Was he calling CQ and if so, was it CQ FISTS ?  
>  
>Were you calling CQ ?  
>  
>If neither one of the above, who initiated the contact?  
>  
>When I've heard the CQ FISTS, since I'm not a member, I don't answer  
>them...  
>  
>At least you got a report...(g)  
>  
>thom  
>baltimoremd@baltimoremd.com Thom LaCosta K3HRN Webmaster

Thom, It was a straight CQ and I answered it thinking that one of yooz  
guysz had a new dynamite  
antenna HI!

Bummer QSO, don't know why he bothered to answer.  
I hope I didn't trigger a war with the fist guys.  
I really don't like to see factions develop in this wonderful hobby and  
hopefully this can  
be conveyed to the fist list via folks who are on both lists.  
I'm leery of personal numbers after reading about tattoos in  
concentration camps.  
My name and call should be sufficient.  
My recent search for a manual, however, resulted in a cool phone #  
807-6146 :-)  
73 to ALL  
Pete NV4V Kentucky



-----  
Date: Sun, 22 Jul 2001 16:54:12 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: plburbank@kih.net, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103300] Re: FISTS QSO  
Message-ID: <012501c11309\$9b605660\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<<Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq..  
14.060 >>>

Many FISTS are in a more or less perpetual contest mode trying to collect QSOs with other FISTS members and they pretty much stick to the fists calling freq of xxx58.00 kHz to do it. Some call CQ FISTS and some don't. Many are QRP. I worked a K1 to K1 Nevada to New Zealand QRP FISTS QSO a couple of nights ago. BTW, there are LIDs in FISTS just as there are in any category or subcategory of hams.

You might consider joining FISTS. There'd be big number of active CW enthusiasts all that more eager to QSO you.

Lou W7DZN FISTS 7991

-----  
Date: Sun, 22 Jul 2001 19:05:30 -0700  
From: "Trevor Jacobs" <fxtech@earthlink.net>  
To: <enders@bolshoi.cc.misu.nodak.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103301] Re: FISTS QSO  
Message-ID: <001301c1131b\$f693a340\$e7110a0a@tjnotebook>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> As for myself, I'll work anyone looking for a QSO. :-)

Me too Todd! Especially if they can put up with my 10 WPM CW Hi Hi!!!

Trev  
KG6CYN

-----  
Date: Sun, 22 Jul 2001 22:13:00 EDT  
From: n5ib@juno.com  
To: qrp-1@Lehigh.edu, ac5sh@aol.com, w5xu@aol.com, gordonwayn@aol.com,  
n5yfc@qsl.net, vwmorris@aol.com, jwsteven@concentric.net  
Subject: [103302] FOX - N5IB log from July 20 UTC  
Message-ID: <20010722.210814.4631.9.n5ib@juno.com>

Howdy Hounds,

Sorry for the delay, but Ships on the Air, our observatory remote radio, exam grading, etc, have made for a busy few days. Here's the first cut of the log - 91 QSOs on a night of some strange QSB effects. Standing by for corrections.... Many thanks to Wayne, K5E0A, for loan of his shack, tower, and beam for the run. I took over his prime operating spot and he had to work me from across the room with his newly completed K-1.

72  
Jim N5IB

N5IB Preliminary LOG  
July 20, 2001 - 0200 -0400 Zulu

UTC CALL RST SPC NAME PWR

0200 AF4PS 559 FL MAC 5W  
0202 AA50 599 LA VERN 5W - CAJUN THUNDER!  
0202 K4FB 559 FL PAUL 5W  
0203 N1EU 599 NY BARRY 5W  
0204 N9NE 589 WI TODD 5W  
0204 K4MF 559 FL GARY 5W  
0205 NV4V 579 KY PETE 5W  
0206 K5E0A 559 LA WAYNE 5W - CAJUN THUNDER! - ON A DUMMY LOAD ACROSS THE  
ROOM :^))  
0207 KB9YIP 569 IN TONY 5W  
0209 N4MAP 559 GA SAM 5W  
  
0210 AD4J 559 GA JIM 5W  
0211 K3NG 559 PA GOODY 5W  
0213 AF4PP 559 GA CHUCK 2W  
0215 AA4LR 569 GA BILL 5W  
0216 VE3DJX 579 ON JIM 5W

0217 W9XU 559 WI LON 5W  
0219 KA1DDB 559 MI MIKE 2W  
0220 K5OI 559 NM TIM 5W  
0221 KC1FB 559 CT JIM 3W  
0222 KE4RVT 559 KY BILL 5W

0224 NX8C 559 MI NEIL 5W  
0226 K5DI 559 NM KARL 5W  
0227 K4BYF 559 FL JACK 5W  
0228 NF0R 579 MO DAVE 5W  
0229 VE1MT 599 NS LAYTON 5W  
0230 NQ7X 559 AZ FLOYD 5W  
0232 KI0II 599 CO RON 5W  
0233 K0IAL 579 IA MIKE 5W  
0234 K7FD 599 OR JOHN 5W  
0235 N0DSP 599 CO TOM 5W

0236 N0HRL 559 MN KEN 5W  
0237 K0FRP 579 CO AL 5W  
0237 NK6A 559 CA DON 5W  
0238 N1FN 559 CO ET 5W  
0239 N0RC 559 CO RON 5W  
0240 N6WG 559 CA BOB 5W  
0241 N6XG 579 CA WALT 200 MW  
0242 WA8NTA 599 CO DICK 5W  
0243 KJ0C 559 MO JIM 5W  
0244 W0CH 599 MO DAVE 5W

0244 WA9TZE 559 WI JIM 5W  
0245 N4ROA 559 VA DAN 5W  
0246 VE6EX 559 AB DAN 5W  
0247 K9IUA 559 ND KEVIN 5W  
0248 KK7GG 559 OR MIKE 5W  
0251 KB7WW 559 OR ART 5W  
0251 NB0W 559 NE SCOTT 2W  
0252 N0IT 579 DAVE 5W  
0253 VA6RF 579 AB EARL 5W  
0254 N2WW 559 CO LARRY 5W

0254 AJ9U 559 WI BOB 5W  
0256 AA7EQ 559 AZ BOB 5W  
0257 AB0CD 559 CO DICK 5W  
0258 NK9G559 WI RICK 5W  
0258 KM5VY 559 NM TOM 5W  
0259 KI0KY 559 CO STEVE 5W  
0300 W0RW 579 CO PAUL 5W  
0300 K0EVZ 559 ND DOC 5W - FOX  
0302 KI0RB 559 CO VINCE 5W

0304 K4TJD 559 GA TOM 5W

0305 AG0T 559 ND TODD 300 MW

0306 AA7XA 559 OR FRANK 5W

0307 NQ7T 559 WA GARY 5W

0308 W9UQB/7 559 AZ MIKE 5W

0309 KB1ENS 559 VT JOHN 5W

0310 K4GT 559 GA JIM 5W

0312 NV8S 559 DENNIS 5W

0315 K1VP 559 NH ED 5W

0316 N5TW 559 TX TOM 5W

0319 LZ2RS 589 LZ RUMI 5W

0320 N9AW 559 WI LARRY 5W

0321 NW7DX 559 WA BEN 5W

0323 KA3WMJ 559 PA KEN 3W

0324 K5AAR 559 OK DON 5W

0325 K7HBN WA GEORGE 5W

0326 AC5JH OK TOM 5W - CAJUN THUNDER!

0329 AC5SH 599 LA TIM 3W

0331 W6KI 579 CA GLEN 5W

0332 K5YU 559 TX HARVE 5W

0335 W0VD 559 MO DAN 5W

0336 W8RU 559 MI RON 5W

0337 K5JHP 559 TX BILL 5W

0340 K0YO 559 CO MIKE 5W

0342 KE6RS 559 CA RON 5W

0346 KG4FST 559 FL JUAN 4W

0348 W5USJ 559 TX CHUCK 5W

0351 W5TB 559 TX DOC 5W

0353 KR5C 339 TX GEORGE 5W

0354 W5YR 559 TX GEORGE 5W

0359 K5DW 449 TX DON 5W

XXXX N5IB FOX LA JIM 5W - CAJUN THUNDER!

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Sun, 22 Jul 2001 19:15:29 -0700

From: Phil Wheeler <w7ox@earthlink.net>

To: k5xu@concentric.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103303] Re: Where to find W3FF Antenna Info?  
Message-ID: <3B5B88C1.D4C93659@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Mike Duke wrote:

>  
> I was in postpone mode for about two weeks. When I came back, there was  
> discussion about this portable dipole.  
>  
> Where do I find the details?  
>

You can find links at his home page:

<http://www.qsl.net/w3ff/>

&3, Phil W7OX

-----  
Date: Mon, 23 Jul 2001 03:30:25 -0400  
From: Ed Lawson <elawson@lawson-philpot.com>  
To: qrp-1@lehigh.edu  
Subject: [103304] Cub Fox for 7-24  
Message-ID: <20010723033025.B26432@work1>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1

This little Cub Fox will be hiding way up in the corner of New England near the center of New Hampshire. We Yankees up here are actually friendlier than we act, but you need to talk only when talked to or when no one else is talking.

Talking on top of us will just mean we will never talk to you. Life in the North Country is a little slow and we take our time so you need to talk slowly to get our attention and be understood. Otherwise we can be really quiet and hard to talk to.

So, I will be listening with my OHR 500 around 1Kc up and only in the last 30 minutes will I check my freq. I will try to find a nice cozy den around 14.0605 and you can expect the usual CQ from 0200 to 0400Z Tuesday night the 24th.

I will always repeat your call at the end to make it easier for you to

know  
you are in the log.

Ed Lawson  
K1VP

-----  
Date: Mon, 23 Jul 2001 03:34:22 -0400  
From: Ed Lawson <elawson@lawson-philpot.com>  
To: qrp-l@lehigh.edu  
Subject: [103305] Cub Fox for this Tuesday  
Message-ID: <20010723033422.A26672@work1>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1

More later, but an advance notice that I will be hiding out around 14.0605 and listening up 1KC on Tuesday night. Being a new Fox, I will be hiding out in a cozy den and will only come out for those willing to take their time, speak clearly and slowly, and politely. In the second hour or when activity drops away will I check my freq.

Otherwise all the usual stuff applies.

Ed Lawson  
K1VP

-----  
Date: Sun, 22 Jul 2001 19:20:23 -0700  
From: Phil Wheeler <w7ox@earthlink.net>  
To: Ron Polityka <wb3aal@fast.net>  
Cc: ". QRP-L" <qrp-l@Lehigh.EDU>, ". NJ QRP-L" <njqrp@njqrp.org>, ". Eastern PA QRP Club" <epaqrp-l@Lehigh.EDU>, elecraft@qth.net  
Subject: [103306] Re: [Elecraft] Sub & Cutter Activity  
Message-ID: <3B5B89E7.F3752076@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ron Polityka wrote:

>  
> Hello,

>  
> Well Ed, N2AQJ, and myself had a ball this weekend in Baltimore.  
> I worked 180 stations from the Cutter and about 20 from the sub.  
>

Sub & Cutter: Sounds like a really interesting bar.

-----  
Date: Sun, 22 Jul 2001 21:25:07 -0500  
From: "Jim Crooke" <crooke@prodigy.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>, "Fpqrp Groups" <fpqrp-1@mpna.com>  
Subject: [103307] CUB FOX here puppy puppy puppy  
Message-ID: <000f01c1131e\$b19d30a0\$7da69cd1@n9o0l8>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello Hound Puppies,

Ed Lawson, K1VP in Belmont, NH and Jim Crooke, KJ0C in Springfield, MO are scheduled to be hunted by the pups this Tuesday evening at 2200 EDST (Wed 0200 UTC).

I plan to work the low road between 14.050 and 14.054 listening up .5 to 1 kHz.

My equipment is a Pegasus or a PC-500 running 5 watts to a Log Periodic which will be moving every few minutes. The new Keylite keyer will be set for 11 wpm and though I can occasionally hit 25 wpm, I would appreciate everyone staying at 18 or below. Preference will be given to the slow ops so do not fear the bite of this cub fox.

The exchange will be standard (RST, state province or country, name and power) as the following example:

CQ FOX DE KJ0C K  
Puppies will yip once only please  
AF4PS  
and if I hear Mac I would yelp  
AF4PS 559 MO JIM 5W AF4PS BK  
Mac will jump up and down since his new antlers would be working and send  
BK 599 FL MAC 5W BK  
If I miss something, I'll ask for a fill  
BK PWR? BK  
When I've got it, I'll send  
TU QRZ FOX DE KJ0C K

Be patient, this is my first time on this end of a mini pileup and will do my best to work you all.  
Happy Hunting!

73 es oo Jim KJ0C  
Healer of Brachycephalics and other good looking creatures in Springfield,  
MO  
FP# -108 and semi-official veterinarian of the Flying Pig QRP Club

-----  
Date: Sun, 22 Jul 2001 22:29:20 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: lhlousek@nvhbell.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103308] Re: FISTS QSO  
Message-ID: <5.0.2.1.0.20010722221912.00a9dde0@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 04:54 PM 7/22/2001 -0700, lhlousek wrote:  
><<<Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq..  
>14.060 >>>  
>  
>Many FISTS are in a more or less perpetual contest mode trying to  
>collect QSOs with other FISTS members and they pretty much stick to the  
>fists calling freq of xxx58.00 kHz to do it. Some call CQ FISTS and some  
>don't. Many are QRP. I worked a K1 to K1 Nevada to New Zealand QRP  
>FISTS QSO a couple of nights ago. BTW, there are LIDs in FISTS just as  
>there are in any category or subcategory of hams.  
>  
>You might consider joining FISTS. There'd be big number of active CW  
>enthusiasts all that more eager to QSO you.  
>  
>Lou W7DZN FISTS 7991

Lou, Does that mean that a fist number will enhance my lush, ripe, tender,  
young  
body? :-)  
I really don't understand the number thing altho my favorite cow had  
an ear tag reading  
#209.  
73 Pete



-----  
Date: Mon, 23 Jul 2001 02:53:27 +0100  
From: Larry Cahoon <lejek@erols.com>  
To: enders@bolshoi.cc.misu.nodak.edu, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [103309] Re: FISTS QSO  
Message-ID: <5.0.2.1.0.20010723024440.00a06540@pop.erols.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

The FISTS have a problem on 20 meters. They run on 14.058, the QRP guys on 14.060 and the county hunters on 14.056.5. This worked fine when there were not a lot of FISTS around. But now they are caught between two groups. The QRP guys have room to move up, and the county hunters tend to go down when there are more than one guy running at a time. But the FISTS really don't have an easy move without getting in someone's way. As was said before, no one owns the frequency, but a bit of planning goes a long way to avoiding problems. They would go a long way towards making everyone happy if they picked a good alternative freq. They would also keep guys happy, and help their own cause if they picked a different area of the band for their contests. I'm not saying they have to do any such thing, but it sure would be helpful on 20 meters.

As for perpetual contest - if that is the guy's style go for it. If it is not my style then I won't bother. There are guys out there chasing FISTS, counties, States, DXCC, honor role, 10-X numbers and a host of other things. In the end they are all numbers games - not really a great difference.

73 de Larry.....WD3P in MD  
<http://www.qsl.net/wd3p/>

At 08:12 PM 07/22/01 -0500, Todd Enders wrote:

> That's the one thing that bugs me about at least some of  
>the FISTS crew -- for a group that has the stated purpose of  
>promoting CW, they seem to only want to have CW QSOs with  
>other members. Isn't that rather preaching to the choir? Now,  
>don't get me wrong, I know there are a lot of FISTS members out  
>there that are fine people, but the ones who seem to only want to  
>QSO other FISTS members exclusively are tending to give the  
>rest a bad name.

>  
> I've also heard several CQ FISTS calls on or above 14.060.  
>While nobody owns a frequency, I know the QRP community has

>been pretty good about avoiding 14.058 as a courtesy.  
>  
> As for myself, I'll work anyone looking for a QSO. :-)  
>  
>72/73,  
>  
>Todd, AG0T

-----  
Date: Sun, 22 Jul 2001 18:10:48 -0700  
From: lhlousek <lhlousek@nvbell.net>  
To: Pete Burbank <plburbank@kih.net>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103310] Re: FISTS QSO  
Message-ID: <016a01c11314\$4ed77020\$650dfea9@nvbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

<<<I really don't understand the number thing...>>>

I guess it's like collecting fox pelts, or contest numbers or "worked all these" or "worked XXX of those".

Lou W7DZN.

-----  
Date: Sun, 22 Jul 2001 20:12:20 -0700  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Cc: elecrafft@qth.net  
Subject: [103311] QRP at FleaBag Motel  
Message-ID: <F11YvHGTcZJ8R6BDH5o00003053@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

This weekend saw the xyl and I attending the NW DX Convention near Seattle at the Everett Holiday Inn. And although the inn left a lot to be desired, the convention itself was top-notch and well-organized by the Western Washington DX Club.

Upon check-in, we found ourselves in room '325'...more appropriately, my xyl called it a 'cell'. Even from a qrp'ers perspective, it had very limited possibilities - a small non-opening window! Back to the check-in desk.

"Sorry, we have no other rooms", according to the smiling desk clerk. Feeling a lil' like I was in a foreign country, I quickly responded that I could come up with a few more bucks. Sure enough, rooms available! For another \$40 a night, we found ourselves pitched in room '321', this time in building 4. Much better from a qrp'ers viewpoint, but not much. But a window that opened - 6 inches! The xyl eyed the watermarked ceiling (from a past flood above?) but we decided this would be 'ok'. Although not quite a cell, the room was dark and dank - I'd rate it 2 stars.

Back to qrp: I quickly set up the PW-1 on my trusty tripod and stuck as much radiator out the 6 inch opening that I could. The loading coil sat about a foot from the building, no helpful balcony this time. I attached my MFJ-259 and was able to get a good 1.0:1 match (just like a dummy load?) for the K1. Upon switching the K1 'on', I could actually and surprisingly hear signals on forty meters!! To make a long story short, 7 qso's made it into the portable log:

AE4MU/7	Poulsbo, WA	40m	579/449
W7DU	Des Moines, WA	40m	579/449
VE7TL	Vancouver, BC	40m	589/449
N7AG	Portland, OR	40m	589/399?
K6RXL	7500' in AZ	20m	559/549
KE6WYA	Santa Barbara, CA	20m	559/539
AK7D	Portland, OR	40m	559/459

Although not a boatload o' qso's, if you had seen my setup, you (as I was!) would be AMAZED anyone heard K7FD/P at all! The K1 at 3.5w and the PW-1 worked out fb, even at a very poor qth. Signal reports were understandably low...but every time I had time to call CQ, I did get a response. The DX convention kept us busy most of the time...thanks to all that did respond to my CQ's...ALL qso's were greatly appreciated!

Again, the DX Convention was very well done - I'm no DX slouch but felt dwarfed by the giants there, including W4DR, W7OM, and others. The K5K presentation was absolutely excellent. And I must say, although the Holiday Inn is in need of a little renovation and TLC, the staff was extremely courteous and friendly. They did the best with what they had...sorta like a qrp'er!

73 John K7FD, Annette N7SG

---

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

---

Date: Mon, 23 Jul 2001 00:00:30 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: ".QRP-L Discussion Group" <QRP-L@Lehigh.edu>  
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [103312] K0EVZ FOX update  
Message-ID: <200107230000\_MC3-DA15-AB42@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain;  
charset=ISO-8859-1  
Content-Disposition: inline

Gang:

I see that Jim N5IB already posted his FOX log. Doggonit, makes me jealous  
[g]. Not only did he have more QSOes, he also got his log out first, also.

Great going Jim, you had a terrific outing in a noisy band. Thanks for  
the pelt exchange at 0300.

Hoping to post my log out sometime tomorrow. Sorry for the delay, and  
thanks again to those who dropped by during the last Thursday's FOX hunt.=

73,  
--Doc/K0EVZ

-----  
Date: Mon, 23 Jul 2001 00:19:24 -0400  
From: "Nick Yokanovich" <k3ny@cablespeed.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103313] Re: [Elecraft] Sub & Cutter Activity  
Message-ID: <00a101c1132e\$a878d8c0\$f5462dd8@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thom,  
I don't think my K2 has been operated at NK3ST, but the first  
QSO from the sub with that call was with a Ten Tec Century/22,  
and we have run a QRP+ and an SG-2020. I always have to  
remind myself that the S9 noise is only on my end and putting  
out 100 watts doesn't attenuate local QRN. Regular gear  
in the radio room now is an Omni V, but in the winter we

also run a KWM-2A to take the chill off. C'mon down!  
73, Nick K3NY for the USS Torsk/NK3ST

-----  
Date: Mon, 23 Jul 2001 01:08:43 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [103314] End Fed Halfwave info  
Message-ID: <65.178db333.288d0b5b@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

this is a good site with lots of links regarding endfed antennas (1/2wl)  
<http://www.geocities.com/aa5tb/efha.html>

Alan KB7MBI

-----  
Date: Mon, 23 Jul 2001 03:37:14 -0400  
From: "Ed Tanton N4XY" <n4xy@att.net>  
To: "QRP-L Reflector" <qrp-1@Lehigh.EDU>  
Cc: "CW Reflector" <cw@qth.net>  
Subject: [103315] FW: [425ENG] >>> IOTA CONTEST 2001 <<<  
Message-ID: <CKEGICNFDIMCEKEDCEHFCEOMHOAA.n4xy@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Subject: [425ENG] >>> IOTA CONTEST 2001 <<<

>>> RSGB IOTA CONTEST - RULES <<<  
(<http://www.rsgbhfcc.org/>)

## 1. GENERAL

The aim of the contest is to promote contacts between stations in qualifying IOTA island groups and the rest of the world and to encourage expeditions to IOTA islands.

## 2. WHEN

1200 UTC Saturday 28 July to 1200 UTC Sunday 29 July 2001.

## 3. BANDS AND MODES

3.5, 7, 14, 21 and 28 MHz, CW and SSB. IARU band plans should be

observed, with CW contacts being made only in the recognised CW ends of

the bands, i.e. below 40kHz up on the lower band edge.

Contest-preferred

segments must should be observed, no operation to take place on

3560-3600, 3650-3700, 14060-14125 and 14300-14350 kHz.

## 4. CATEGORIES

(a) Single operator, 24 hours. CW, SSB or Mixed-mode.

(b) Single operator, 12 hours. CW, SSB or Mixed-mode.

(c) Single operator assisted, 24 hours. CW, SSB or Mixed-mode.

(d) Single operator assisted, 12 hours. CW, SSB or Mixed-mode.

(e) Multi-operator, mixed mode. ISLAND STATIONS ONLY.

### Notes:

1. One transmitted signal only allowed. A maximum of two transceivers may

be used. The second transceiver to be used to call other stations only

if the station is a new multiplier. It must not be used to solicit

other contacts, eg by calling "CQ" or "QRZ?".

2. Single operator assisted categories: passive use (self-spotting not

allowed) of DX spotting nets and DX Cluster is allowed.

3. Off periods should be a minimum of 60 minutes and should be noted on

the summary sheet.

## 5. SECTIONS

(a) IOTA Island Permanent station.

(b) IOTA Island DXpedition. Antennas and equipment installed specifically

for the contest.

(c) IOTA Island DXpedition 100W. Antennas and equipment installed

specifically for the contest.

(d) World: any station in a location not having an IOTA reference.

(e) Short Wave Listener: see rule 10.

Note: There is no World multi-operator section.

## 6. EXCHANGE

Send RS(T) and serial number starting from 001, plus IOTA reference

number if applicable. Do not use separate numbering systems for CW and

SSB. Stations may be contacted on both CW and SSB on each band.

## 7. SCORING

(a) QSO Points - Each contact with an IOTA island counts 15 points. Other

contacts count 3 points, including contacts with the entrant's own IOTA reference.

(b) Multiplier - The multiplier is the total of different IOTA references

contacted on each band on CW, plus the total of different IOTA

references contacted on each band on SSB.

(c) Total Score - The score is the total of QSO points on all bands added

together, multiplied by the total of multipliers.

Note: Entrants are allowed to claim multiplier credit for their own

island reference on the bands and modes operated.

## 8. LOGS

(a) Electronic logs are preferred using recognised contest software: SDI,

NA, CT, TR. Two files only are required, (callsign).LOG or .ADIF and

(callsign).SUM.

(b) Logs must show: Time, Callsign, RST/serial number/IOTA reference

sent, RST/serial number/IOTA reference received,

Multiplier claimed,

QSO points.

(c) A summary indicating category and section, contacts per band/mode

should be included with a declaration that the rules and licence

conditions have been complied with. IOTA stations must state their

island name and IOTA reference number.

(d) Single mode entrants who make contacts on the other mode should

submit these separately as checklogs.

(e) Entries can be e-mailed to hf.contests@rs.gb.org.uk and should be sent

as a normal attachment to an e-mail.

(f) Postal entries should be addressed to : RSGB IOTA Contest, P.O. Box

9, Potters Bar, Herts EN6 3RH, England.

(g) The closing date is 1 September 2001.

## 9. PENALTIES

Points may be deducted, or entrants disqualified, for violation of the

rules or the spirit of the contest. This includes refusal by IOTA island

stations to make contacts with their own country when requested, use of a

third party to make contacts on a list or net or not giving the IOTA

reference to every contact. Duplicate contacts should be included with no

points claimed.

## 10. SWL CONTEST

Scoring as for the transmitting contest. Logs must be separate for each

band, and show: Time, Callsign of station heard, RST/serial number/IOTA

reference sent, Callsign of station being worked, Multiplier claimed, QSO points.

Under "callsign of station being worked", there must be at least two

other QSOs before a callsign is repeated, or else 10 minutes must have

elapsed. If both sides of a QSO can be heard, they can be logged

separately for points if appropriate.



## 11. AWARDS

- (a) Certificates will be awarded to leading stations in each category and section, and in each continent, according to number of entries.
- (b) CDXC Geoff Watts Memorial Trophy to the leading IOTA Islands permanent station.
- (c) IOTA Trophy presented by the IOTA Committee to the leading IOTA Island DXpedition station.
- (d) Roger Balister, G3KMA Trophy to the leading IOTA Island DXpedition 100W station.
- (e) David King, G3PFS, Trophy, in memory of Geoff Watts, to the leading British entrant operating from a location in the UK in the single operator 12-hour SSB category.
- (f) G3DYY Memorial Trophy to the leading British entrant operating from the UK in the single operator 24-hour CW category.
- (g) W9DWQ Contest Award to the leading North American Island Expedition station.

## 12. NOTE FROM THE RSGB IOTA MANAGER

Amateurs planning to activate an all-time new one for IOTA over the IOTA Contest weekend should, if possible, arrange to commence their operation in the preceding 24 hours to enable the new reference number to be issued before the start of the contest. Once the contest is under way, it will not be possible to issue a new number and, without this, contacts made will not count as island contacts.

-----  
-----  
All correspondence about the contest rules, conduct, adjudication and results must be directed to the IOTA Contest Manager, Don Field, G3XTT at [iotacontest@rsgbhfcc.org](mailto:iotacontest@rsgbhfcc.org) and NOT to the IOTA Committee or the IOTA Manager.  
-----  
-----

>>> SITI WEB <<<

RSGB IOTA	<a href="http://www.rsgbiota.org">http://www.rsgbiota.org</a>
IOTA MANAGER	<a href="http://www.eo19.dial.pipex.com/index.shtml">http://www.eo19.dial.pipex.com/index.shtml</a>
425 DX NEWS	<a href="http://www.425dxn.org/iota">http://www.425dxn.org/iota</a>

Mauro Pregliasco, I1JQJ  
Country Assistant IOTA per l'Italia  
RSGB IOTA Committee Member

Mauro Pregliasco, I1JQJ/KB2TJM  
425 DX News Editor  
E-mail: [i1jqj@ari.it](mailto:i1jqj@ari.it)  
<http://www.425dxn.org>

[illegible]

>>> NEW TOOL ON WWW.425DXN.ORG <<<

The opening page at <http://www.425dxn.org> now features an engine that allows you to search anything you want within the site.

-----

Date: Mon, 23 Jul 2001 04:49:10 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: unlisted-recipients:; (no To-header on input)  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [103316] Re: FISTS QSO  
Message-ID: <3B5BE506.CE8A7DB2@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

It seems to me that accumulating FISTS numbers, counties, states, countries, or 10-10 numbers is a way of increasing activity on the ham bands. I know for a fact that is the theory behind the 10-10 numbers. I also can not see any difference between those activities and our Fox Hunts. I believe Chuck started them in order to increase QRP activity. The effect is beneficial in that it does increase activity and may also result in improved operator skills! Perhaps the only thing I can see wrong with this situation is that some of it occurs on frequencies that are too closely spaced.

73

-----  
Date: Mon, 23 Jul 2001 07:35:33 -0400 (EDT)  
From: <baltimoremd@baltimoremd.com>  
To: Nick Yokanovich <k3ny@cablespeed.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103317] Re: [Elecraft] Sub & Cutter Activity  
Message-ID: <Pine.BSI.4.05L.10107230734140.4302-100000@vh1.min.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 23 Jul 2001, Nick Yokanovich wrote:

> Thom,  
> I don't think my K2 has been operated at NK3ST,

Ah, I stand, or sit, corrected.

> in the radio room now is an Omni V, but in the winter we  
> also run a KWM-2A to take the chill off. C'mon down!

Dang...maybe I'll break my back someday and haul up the drake twins(g).

thom

baltimoremd@baltimoremd.com  
<http://www.baltimoremd.com/>  
<http://www.baltimorehon.com/>  
<http://www.zerobeat.net>

Thom LaCosta K3HRN Webmaster  
Baltimore's Home Page  
Home of the Baltimore Lexicon  
Home of The QRP Web Ring  
and Drake Mail List Pages

-----

Date: Mon, 23 Jul 2001 05:24:52 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: Pete Burbank <plburbank@kih.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103318] Re: FISTS QSO  
Message-ID: <Pine.LNX.4.33.0107230514500.1207-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Pete the main problem is your not loud, just 579 a marginal signal, and you don't send funny. I can always tell a FIST member by the odd sound of the code sent very fast (for me: I do only 20 wpm). It sounds like a Bug that's not adjusted right. But I think the device is actually an electronic keyer.

My CW sending is sure not perfect, but just like when I was first learning, I want YOU to decode my CW. So I try and send it with good spacing of characters and words and use a period or a comma.

A nice guy sent me his QSL card with a letter inviting me to join FISTS. I thought about it and tried hard to copy what was being sent and decided I was just not good enough for FISTS.

On Sun, 22 Jul 2001, Pete Burbank wrote:

> Strange Experience Department  
> Had a brief (brushoff) QSO with a fists guy on 20 CW QRP freq.. 14.060  
> He was running 500 watts to a 4 el beam.  
> The QSO was short because I don't have a FIST number {I guess).  
> My understanding was that we respect their frequency and philosophy.  
> He gave me a 579..  
> 'nuf said  
> Pete NV4V Kentucky  
>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----

Date: Mon, 23 Jul 2001 05:47:56 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>

To: Jim <n0ur@mn.mediaone.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103319] Re: Antenna advise  
Message-ID: <Pine.LNX.4.33.0107230542010.1207-100000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm of the school that says an antenna that is resonant at the frequency of operation works best. I prefer dipoles. So if your going to change what you have try and get a 40 meter dipole as high as possible and as much in the same plane as possible. In other words get it up as straight as possible but it won't be.

Feed it at the center with 300 or 450 ohm ribbon to a balanced antenna tuner like the MFJ 941 series. Use it on 40, 30, 20,18,21.12, and 10 meters.

On Sun, 22 Jul 2001, Jim wrote:

> I always say, if its not broke, don't fix it. But with the start of "back  
> to school" specials in the paper, it is time to start thinking of getting  
> ready for winter.....antenna wise.  
>  
> My question is, would I benefit much from raising the feed point of my 80  
> meter inverted L ? I heard a ham talking about his "lazy" inverted L on 80.  
> The feed point was high on his tower, then over and down. The same as a  
> bent 80 meter sloper I guess. He claimed it worked very well. The feed  
> point would be up 35/40 feet.  
>  
> I am using a traditional inverted L, with the feed point up about 5 feet,  
> with 2 elevated radials around the house at 5 feet, 2 buried radials and 3  
> 20 foot irrigation pipes connected in series under the deck.  
>  
> I am satisfied with the performance of the current system....but if it could  
> be easily improved.  
>  
> Thanks es 72s  
>  
> Jim N0UR  
>  
>

--  
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Mon, 23 Jul 2001 06:54:11 -0500  
From: "David Bixler" <qrp@netins.net>  
To: <qrp@netins.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103320] Wilderness Alert: Top of Missouri Operation  
Message-ID: <DBEPKBJH00EAHCKKIHPFOEHFCEAA.qrp@netins.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello folks:

Well, the pack is loaded and the weather looks OK, although it's going to be another hot one today! Predicted high temperature is 89 degrees near Taum Sauk Mountain.

If everything goes well, I'll be on the air around 5 PM Central time on 14060 or the first clear spot going up the band.

The following is a repeat of the earlier message with the details of the trip.

72,

Dave

David Bixler    W0CH  
Seneca, MO  
Main Web Site: <http://www.qsl.net/w0ch>  
Mirror Site:    <http://showcase.netins.net/web/w0ch>

QRP: Little Radios, Big Fun!

\*\*\*\*\*

Hello Gang:

I am planning an attempt to operate from the summit of the highest point in Missouri at Taum Sauk Mountain on Monday, July 23. This operation is part of the Adventure Radio Society's "Top of the World" challenge.

The primary schedule is for operation on Monday, July 23 at 5 PM Central time (2200 UTC) starting

on 20 meters 14060 KHz. If everything goes well,  
may try 40 meters 7040 KHz later in the session.  
I plan to stay on the air for at least 2 hours,  
probably longer depending on activity and weather.  
The callsign will be W0CH/p.

In case of rain or other delays, the alternate  
schedule is Wednesday morning 7/25 around 10 AM  
Central time (1500 UTC).

The elevation at the summit is 1,772 feet, the  
highest peak in the Missouri Ozarks.

The mountain is about a 300 mile drive from Seneca  
and I will not have any E-Mail once I leave home  
early Monday morning. Would appreciate a spot  
posted to QRP-L if anyone hears me.

72,

Dave

David Bixler    W0CH  
Seneca, MO  
Main Web Site: <http://www.qsl.net/w0ch>  
Mirror Site:    <http://showcase.netins.net/web/w0ch>

QRP: Little Radios, Big Fun!

-----  
Date: Mon, 23 Jul 2001 07:58:33 -0400  
From: "E. Roswell" <eroswell@monmouth.com>  
To: qrp-l@Lehigh.EDU  
Subject: [103321] FW: Noise Figure to nV/SqrtHz Conversion  
Message-ID: <3B5C1169.D399C97E@monmouth.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

".....k is Boltzmann's constant. Has anyone seen a picture of Boltzmann?..."

<http://www.coltec.ufmg.br/coltec/ensino/fisica/fisicos/boltzman.htm>

-----

Date: Mon, 23 Jul 2001 07:06:30 -0500  
From: "tmyers" <tmyers@academicPlanet.com>  
To: <eroswell@monmouth.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103322] Re: Noise Figure to nV/SqrtHz Conversion  
Message-ID: <006701c1136f\$ea225260\$1600a8c0@newkid>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Looks like a "Duffy" kind of guy.

KQ5U, Terry  
Spring, TX

----- Original Message -----

From: E. Roswell <eroswell@monmouth.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Monday, July 23, 2001 6:58 AM  
Subject: FW: Noise Figure to nV/SqrtHz Conversion

> ".....k is Boltzmann's constant. Has anyone seen a picture of  
Boltzmann?..."  
>  
> <http://www.coltec.ufmg.br/coltec/ensino/fisica/fisicos/boltzman.htm>  
>

-----  
Date: Mon, 23 Jul 2001 08:07:45 -0400  
From: "Lofstead, Jerry" <Jerry.Lofstead@itb.mckhboc.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103323] RE: Halfwave Endfed + Vacuum Counterpoise  
Message-ID: <078F21595FA7D411B87B00805FA728E64A495C@atlexc02ntms.h boc.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"

Adrian,

They must use the "Wire Devil" vacuum rather than the "Dirt Devil"...

Jerry  
W3CDE



-----Original Message-----

From: Adrian Weiss [mailto:aweiss@usd.edu]  
Sent: Saturday, July 21, 2001 2:19 AM  
To: Low Power Amateur Radio Discussion  
Subject: Halfwave Endfed + Vacuum Counterpoise

SNIP

Sat. I let the cleaning crew come in. Now this counterpoise consisted of 7-ft of one side of a zipcord, with insulation partially removed and shiny copper showing, terminating in a 4-in section of twinlead, to which was connected 12-ft of insul. #18 stranded -- black insulation so not so obvious, except that the rug was a creamy color. Good contrast. Now, I was working some nice DX on 30m with this setup.

When I came back Sat. after fleamarket, all but about 4-ft of the CP was gone, and what was left was shredded at the end. That's where the "vacuum" in the subject comes in. The motel's vacuum cleaner had sucked in and chewed up all the stranded PLUS the 4-in piece of twinlead and some of the zip! Next year, I have to check on the type of vacuum they use -- it must be one mean variety of vacuum cleaner! I can't imagine (a) the cleaner not noticing the variety of wire on the floor and (b) the horrendous noise that must have been generated as it sucked the CP in! How could it have kept running with all that wire wrapped around the brush?

Oh well, this is not as technical as the other posts, but next year I'm taping the CP to the baseboard the whole way!!!

Incidentally, as Wes demonstrated and others noted, the major value of the CP is to provide a current return path. I never get any hand-capacitance effects that are noticeable -- but always without the CP. And without the CP, it is often very difficult to obtain a decent match.

72 and happy counterpoising! Adew

-----  
Date: Mon, 23 Jul 2001 05:15:24 -0700  
From: "Mike Morrell" <morrellm@ameritech.net>  
To: qrp-l@lehigh.edu  
Subject: [103324] A & A Engineering

Message-ID: <230701204.18912@webbox.com>  
Mime-Version: 1.0  
Content-Type: text/plain

I recently discovered in my stockpile of unbuilt QRP kits, an A & A Engineering 30M QRP kit. Anyone have any info prior to me putting the iron to this kit is welcome. I believe A & A is long since gone?

72 de Mike K8KE

-----  
Date: Mon, 23 Jul 2001 06:38:11 -0700  
From: Mike&Paula <herr@ridgecrest.ca.us>  
To: "tmyers" <tmyers@academicPlanet.com>, qrp-1@Lehigh.EDU  
Subject: [103325] Re: Kevlar guy line?  
Message-ID: <200107231338.f6NDcAS28778@castor.ridgenet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Terry,

I deal with Kevlar and Spectra daily in my work. Basically Kevlar and Spectra cannot be dyed. They have "coated" Kevlar but it really isn't satisfactory. So the best you can do is natural color for both, yellow for Kevlar and white for Spectra.

I noticed you want 5/16 inch material, Why so big. For Kevlar and spectra you are talking 1500 to 2500 pound capability. Also, Kevlar is effected by the sun, it will discolor and reduce strength in a short time. If Kevlar is used out side it ususally is jacketed with polyester or nylon as the jacket. Spectra on the other hand is very resiliant to sun light. I am using Spectra to hold up my zepp and have done so for about 3 years with no problems.

But, if you are looking for stealth, go ahead and use Spectra, but use thread! A "F" Spectra thread should be good for 50 pounds or more. The color wouldn't make a difference at that size and should hold up most antenna. But, remember that Spectra (or Kevlar for that matter) has very low elongation, on the order of 3 or 4 percent at failure verses 30 percent for nylon. Typically for an antenna some sort of shock absorber needs to be included, such as a moving weight or elastic cords.

72

Mike WA6ARA

>

>I'm looking for a good source of Kevlar or Spectra line 5/16" in black,  
>brown or green color. The stuff needs to be stealth like to satisfy

>domestic and deed restrictions.  
>  
>I have not been very successful finding a source on the web. I must not  
>have my search configured correctly.  
>  
>Thanks for the help.  
>  
>KQ5U  
>Terry  
>Spring, TX  
>

-----  
Date: Mon, 23 Jul 2001 09:58:25 -0400  
From: "Paul Christensen" <paulc@mediaone.net>  
To: <herr@ridgecrest.ca.us>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103326] Re: Kevlar guy line?  
Message-ID: <002601c1137f\$8f1cfae0\$6401a8c0@tci.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

One source of black, UV-protected Kevlar is manufactured by Phillystran, Inc. I believe you can purchase it in multiple sizes, including 5/16" from Texas Towers. Here's the link to the Phillystran product line:

<http://www.texastowers.com/philly.htm>

-Paul, W9AC

----- Original Message -----

From: "Mike&Paula" <herr@ridgecrest.ca.us>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Monday, July 23, 2001 9:38 AM  
Subject: Re: Kevlar guy line?

> Terry,  
> I deal with Kevlar and Spectra daily in my work. Basically Kevlar  
> and Spectra cannot be dyed. They have "coated" Kevlar but it really isn't  
> satisfactory. So the best you can do is natural color for both, yellow for  
> Kevlar and white for Spectra.  
> I noticed you want 5/16 inch material, Why so big. For Kevlar and  
> spectra you are talking 1500 to 2500 pound capability. Also, Kevlar is

> effected by the sun, it will discolor and reduce strength in a short time.  
> If Kevlar is used out side it ususally is jacketed with polyester or nylon  
> as the jacket. Spectra on the other hand is very resiliant to sun light. I  
> am using Spectra to hold up my zepp and have done so for about 3 years  
with  
> no problems.  
> But, if you are looking for stealth, go ahead and use Spectra, but  
> use thread! A "F" Spectra thread should be good for 50 pounds or more. The  
> color wouldn't make a difference at that size and should hold up most  
> antenna. But, remember that Spectra (or Kevlar for that matter) has very  
low  
> elongation, on the order of 3 or 4 percent at failure verses 30 percent  
for  
> nylon. Typically for an antenna some sort of shock absorber needs to be  
> included, such as a moving weight or elastic cords.  
> 72  
> Mike WA6ARA  
> >  
> >I'm looking for a good source of Kevlar or Spectra line 5/16" in black,  
> >brown or green color. The stuff needs to be stealth like to satisfy  
> >domestic and deed restrictions.  
> >  
> >I have not been very successful finding a source on the web. I must not  
> >have my search configured correctly.  
> >  
> >Thanks for the help.  
> >  
> >KQ5U  
> >Terry  
> >Spring, TX  
> >  
>

-----  
Date: Mon, 23 Jul 2001 08:04:33 -0700  
From: Arthur G Silvers <ags@ieee.org>  
To: qrp-l@Lehigh.EDU  
Subject: [103327] Re: OT: 'Nother Lead Acid Battery Question (very OT)  
Message-ID: <3B5C3D00.DD24146E@ieee.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang,

Thanks for all the suggestions and advise. I now have several

ideas to consider.

73,  
Arth W6AGS

-----  
Date: Mon, 23 Jul 2001 11:39:36 -0400  
From: "Tom Curtola" <tcurtola@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103328] (OT) My Experience With CW  
Message-ID: <002a01c1138d\$adfddea60\$9eb72a18@yec1.on.wave.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I recently returned to ham radio after a 17 year hiatus. I noticed that the CW others were sending just wasn't the same as I remembered it from 17 years ago. It wasn't like "W1AW." I was getting pretty discouraged and was ready to give it up for another 17 years. I was having trouble with copying less than perfect CW.

I was operating mostly during the morning and early afternoon on 20 meters near the high end of the CW band (14.045 - 14.060) at that time. I also didn't know about these sub-allocations for QRP, FISTS, WAS etc. I ran into a lot of guys calling themselves FISTS. I didn't know what that was until I did a look-up on the internet. Something was written about pride in CW operating. My first thought that this was a group of men trying to learn and improve their code. Due to their colourful sending. Then it dawned on me, no, these are experienced guys who are promoting the use of CW.

Well needless to say, a great feeling came over me when I started evening operations on 40 meters and especially QRP. Ah the perfect CW hadn't left the ham bands, I was just playing in the wrong area at the wrong time. This allowed me to improve my listening skills and increase my speed.

Well 10 months after returning and my CW ear is returning. I now enjoy listening to the "charming" CW of someone who doesn't subscribe to the 3:1 ratio. As long as everyone knows that the main point is getting their message across. I now go up to 20 mtrs on weekdays to hear the sound of an old swinging bug. I love to hear the stories from the Old Timers of yesteryear. Sometimes 3:1 can be like always reading with the same font. Nice to read something in calligraphy once in a while. Also, it's cool to be able to know who is sending just by their fist.

What I learned was:

- 1) In the beginning, I was frustrated because I had trouble copying less than perfect CW; and
- 2) Not everyone can or even wants to send perfect CW; and
- 3) Once I started getting my CW ear back, less than perfect CW is still CW, perfect!

Guess what I'm saying is that upon my return, I was trying to blame everyone else for my lack of skill in copying various CW styles, be they good or bad. Now I'm just thankful we have the privilege to use the airwaves and CW still exists.

Daaaah daaaaah dit dit dit dit dit dit     dit dit dit dit dit dit dit daaaaah  
daaaaaah :-)

Tom Curtola  
tcurtola@home.com  
Toronto, Ontario - Canada  
VA3TY

-----  
Date: Mon, 23 Jul 2001 12:23:33 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <n0ur@mn.mediaone.net>, "QRP" <qrp-1@Lehigh.EDU>  
Subject: [103329] Re: Antenna advise  
Message-ID: <1010623122335.MAA02907@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 7/22/01 6:44 PM, Jim at n0ur@mn.mediaone.net wrote:

>My question is, would I benefit much from raising the feed point of my 80  
>meter inverted L ? The feed point would be up 35/40 feet.  
>  
>I am using a traditional inverted L, with the feed point up about 5 feet,  
>with 2 elevated radials around the house at 5 feet, 2 buried radials and 3  
>20 foot irrigation pipes connected in series under the deck.

Here's a couple of comments on the inverted L.

First of all, it's a compromise vertical. Lacking sufficient height to make it a full quarter wave, we bend the top x percent of the vertical back down, usually going across to a support of similar height.

The higher the vertical portion, the more the antenna tends to act like a real quarter wave vertical. Since very little current flows in the very

end of the antenna, this sort of bending doesn't overly affect the antenna pattern. (Although it does tend to produce a lobe AWAY from the horizontal portion)

So, if you have a given support of some height, why would you want to raise the feed from 5 feet to 40 feet? That just means you've converted 35 feet of vertical radiator into 35 feet of horizontal antenna.

Second comment on the inverted L, is that like ANY quarter wave vertical, its performance is directly related to an effective radial system. You say you're using two elevated radials, and two buried radials, plus irrigation piles.

>From all I've read about vertical radial systems, I don't think it is a good plan to mix elevated and buried radials. Use one or the other. ON4UN wrote about this -- saying you should not connect a buried radial system to your elevated radials -- it degrades performance.

Computer modeling suggests that a few elevated radials (eg 4 or 8) is as effective as dozens of buried radials. HOWEVER, actual test measurements of RF field strengths DO NOT BEAR THIS OUT. This was tried by AM broadcast installations. They have gone back to 120 buried radials.

That said, there are many hams using elevated radials with good success. Elevated radials are a good solution when buried radials are not an option.

Probably the best thing you could do to your inverted L installation is add more radials -- either buried or elevated.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
      -- Wilbur Wright, 1901

-----  
Date: Mon, 23 Jul 2001 12:30:03 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-l@lehigh.edu  
Subject: [103330] Re: Antenna advise  
Message-ID: <31.17fbd2fd.288dab0b@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Note that LB CEBIK discusses the advantages of the INVERTED-L fed at the junction--good article   ALL BAND CENTER FED INVERTED-L

<http://www.cebik.com/ltrv.html>

Alan KB7MBI

-----  
Date: Mon, 23 Jul 2001 09:31:42 -0700 (PDT)  
From: agtaylor@llnl.gov  
To: qrp-l@lehigh.edu  
Subject: [1033331] Re: FISTS QSO  
Message-ID: <200107231631.JAA08933@poptop.llnl.gov>  
MIME-Version: 1.0  
Content-Type: TEXT/plain; CHARSET=US-ASCII

Being both loosely associated with FISTS and with the QRP community, I have felt myself at times bonded with or estranged from both! I do not enjoy the quick contact to grab a number (be it FISTS or 10-10 or ??) but likewise I don't like to gab all day. Likewise, due to antenna constraints at home, I don't do all that well at QRP power levels although I will drop down from 100W quickly if the other op wants 2XQRP. As the top end of the 20m CW band has so much activity, I will plant myself on 14059, if it is clear, and call a generic CQ. If someone obviously not a QRPer comes back, I will asked him at some point (but certainly not right out of the box) if he is a FISTS member. If so, I exchange numbers. If not, I drop it and go on to other topics. If a QRPer, I will ask him what rig is being used. If a K1 or K2, I ask for the serial number... and chat about the upcoming QRP backpack outing.

Our hobby is surely big enough to be able to encompass its many varied interests. This is my approach to be open and friendly to all comers.

I also work the CHN gang. The ultimate in irrelevant contest-style QSOs, but it serves as an antenna check and I do keep a record of counties worked (although I don't seek out QSLs). I also have been known to work in contests and to chase DX a bit at full power. I suppose I do enough different things to annoy almost everyone!

Look for me from Sequoia Park this weekend. 40 and 20m with the K1. (Tulare County CA...!!!)

73 Allan K7GT

FISTS 3222, 10-10 69929, QRP-L 1016, ARS 228, HI QRP 93

DXCC/CW 8171 DXCC/40 1395



DXCC Millenium award/100W, DXCC Millenium award/QRP,

yada yada yada...

--

Allan G Taylor

agtaylor@llnl.gov

-----  
Date: Mon, 23 Jul 2001 07:53:41 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: tcurtola@home.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103332] Re: (OT) My Experience With CW  
Message-ID: <005701c11387\$4434aca0\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Many CW purists like the challenge of using handkeys or bugs and view keyers as being too artificial. A fair number of these succeed at doing a decent job with handkeys or bugs. Some also like to try add a little character to their Morse, to make it more personal and less machine-like, but a few manage to mangle their sending beyond all recognition. I find that the ones I can't copy are just plain unintentionally bad.

It seems there are a greater proportion of bug and handkey users among FISTS members which is not too surprising. I usually try to switch to a hand key or bug if that is what the other op is using. (not so much the bug because I'm pretty bad at it).

Sending by handkey or bug will always be imperfect. If you insist on perfection stick to the digital modes.

I'm just happy there is CW out there.

The thing that really pisses me off is the QRPers. They all have chirpy sigs that drift half way across the band during one over and if I can just barely copy them at 2 watts they will turn it down to 300mW and really make me sweat. I do all the work trying to copy them and then they think they are the heroes! No wonder FISTS don't like QRPers. ;-)

Lou W7DZN

-----  
Date: Mon, 23 Jul 2001 10:06:29 -0700  
From: "Dave Fifield" <dave@redhotradio.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103333] Re: FISTS QSO  
Message-ID: <004701c11399\$d27b3b20\$0200a8c0@pacbell.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

You could just make up a number....seems to keep 'em happy!

72, Dave, AD6A

-----  
Date: Mon, 23 Jul 2001 10:11:05 -0700  
From: "Roger A. McCarty" <rmccarty@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103334] RE: (OT) My Experience With CW (Rebuttal)  
Message-ID: <NBEDJCBBKGGMMPNBDCKOGEFHCKAA.rmccarty@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

This message sounds like a troll, but the content deserves/requires rebuttal.

Reading the message could possibly lead someone to believe (especially a newcomer to CW) that sending perfect 3-1 timing is bad thing, and that "Charm" is the specification to which we should all aspire.

There is so much wrong with most of what he is saying I hardly know where to begin. Much of it is confusing as well. I have a difficult time using the word, (CW) "charm" and the phrase, "getting your message across" as anything other than dichotomous concepts. On the receive side, it is an oxymoron (charming copy ?).

First of all, if you want charm, get your code speed above 20 WPM and join the old timers (of which I belong) below .025 but, STAY OFF the Qrp frequencies. At Qrp levels, when much of the time signals are at the noise level and sometimes below, there is no room for charm. This is the time for

as perfect code as you can muster. Why make a sometimes difficult Qso more difficult by requiring someone to interpret your charm? When in a noisy public environment where the noise of the crowd drowns out your voice do you speak faster and inject an accent or dialect? Or do you slow down and speak succinctly. If indeed, "getting the message across" is the objective, I would suggest the latter is the more appropriate technique.

Further, "Getting your message across" should be the prime impetus to send perfect 3-1 CW. Reliable communication starts first with the sender. All of us *\*should\** accept the responsibility of ensuring OUR communications are easily understood by the receiver. It *\*should not\** be the receivers responsibility to decipher a second code referred to as "Charm". Especially NOW, when we want to encourage as many new users as humanly possible to ensure the continuance of CW as a viable communications mode. We don't need new users giving up in disgust because they cannot copy a swing fist.

It is my opinion, that swing fists are many times an excuse for laziness or the lack of pride in what they are doing. (Read, MANY TIMES. Not always). Near perfect code is something anyone of us CAN achieve, if we are willing to devote the time necessary to reach the objective. Doing less is (IMO) disrespecting the art of CW.

The argument many use that swing fists can easily be identified is a poor excuse to develop swing. Fists can be identified even when the sender has high standards for example, I can recognize N6WG's signal anywhere on the band (and he sends darn near perfect). I have had repeat Qso's with an 88 year old OT that has given up on using a key and gone to a keyboard. HIS keyboard has a distinctive but near perfect quality to it. I have had repeat Qso's with a guy up the coast in California, 40 Meter CW in the mornings, that operates mobile (CW) while going to work. His sending is near perfect. I can find him anywhere by simply tuning up and down between 7 - 7.025 and listening for his near perfect code.

I have also heard guys using bugs that send better (near perfect) code than some others on a keyer.

Quality, in a technical art, is NOT something each of us can define according to our personal feelings or beliefs. It is a STANDARDIZED specification to which we *\*should\** ascribe to attain. Doing less, yes even in a hobby, is accepting a lower standard than you are ultimately capable of achieving.

So to sum up, let's NOT promote "charm". Let's promote being the best we can be.

Roger KD6CC

-----  
Date: Mon, 23 Jul 2001 13:19:29 -0400  
From: "walkau" <walkau@eagle.ca>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103335] Re: list test  
Message-ID: <000701c1139b\$a3c8f7c0\$323ba7d1@walkau>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

test

-----  
Date: Mon, 23 Jul 2001 12:10:23 -0500  
From: "Mike Malone" <mmalone@worldlogon.com>  
To: <walkau@eagle.ca>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103336] Re: list test  
Message-ID: <001801c1139a\$5cad09e0\$4800000a@nationwiderecovery.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

passed

----- Original Message -----

From: "walkau" <walkau@eagle.ca>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Monday, July 23, 2001 12:19 PM  
Subject: Re: list test

> test

-----  
Date: Mon, 23 Jul 2001 13:21:04 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@lehigh.edu  
Subject: [103337] Moving to 040  
Message-ID: <78.18011584.288db700@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I am a bit confused with why FISTS and QRP compete for such a small bandwidth? On 40m there is a nice break between 7040 and 7058. Is there a reason QRP folks cannot just slide to the 040 portion?

I operate QRP and FISTS and QRO and find more good operators than bad. With the bands wide open it seems only logical to spread out a bit. I plan to go to the 040--hope some of you join me. Life is too short to get jammed on the bands (smile)-- Alan KB7MBI in Woodinville, WA

-----  
Date: Mon, 23 Jul 2001 13:25:12 -0400  
From: <brownh@hartford-hwp.com>  
To: qrp-1@Lehigh.EDU  
Subject: [103338] qrp-1 and DoS attack?  
Message-ID: <200107231725.f6NHPCH01164@hartford-hwp.com>

Shortly after the 17th, a thread came up regarding the worm that starts

Hi! How are you=3F  
I send you this file in order to have your advice  
See you later=2E Thanks

Apparently, others on the qrp-1 also received this worm. But now I find on another active list that apparently no one has received it, and I'd like to know if the worm is somehow attached to the list.

I get files on the order 1 Mb every few minutes, and it is painful.

I'd appreciate private replies as to whether you have received this worm, and if the number has mounted since July 17 to have become in the last few days a fairly large number.

--

Haines Brown  
brownh@hartford-hwp.com  
www.hartford-hwp.com  
KB1GRM

-----  
Date: Mon, 23 Jul 2001 13:40:30 -0400 (EDT)  
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>

To: lhlousek <lhlousek@nvtbell.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103339] MY Experience With CW  
Message-ID: <Pine.LNX.4.30.0107231254520.27632-100000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

> Many CW purists like the challenge of using handkeys or bugs and view  
> keyers as being too artificial. A fair number of these succeed at doing  
> a decent job with handkeys or bugs. Some also like to try add a little  
> character to their Morse, to make it more personal and less  
> machine-like, but a few manage to mangle their sending beyond all  
> recognition. I find that the ones I can't copy are just plain  
> unintentionally bad.

I can send just fine with a straight key. I started that way and made it  
to 20 wpm before I even desired to get paddles. Above 25 wpm my wrist  
starts to really hurt and I get sloppy.

> I'm just happy there is CW out there.  
>  
> The thing that really pisses me off is the QRPers. They all have chirpy  
> sigs that drift half way across the band during one over and if I can  
> just barely copy them at 2 watts they will turn it down to 300mW and  
> really make me sweat. I do all the work trying to copy them and then  
> they think they are the heroes! No wonder FISTS don't like QRPers. ;-)

I think you're talking about the old-time Russian homebrewed xmitters :)

I WILL say that the one thing I don't like about the FISTS setup is that  
they're at xx.058, and run "normal" power. This is awfully close to the  
QRP calling frequencies on 14, 21, and 28 MHz, and usually ends up with  
FISTS ops spilling up to about xx.062, which drives the QRPers even higher  
and further away from the calling frequencies. This seems wrong to me as  
the QRP calling frequencies require lower noise levels in order to allow  
QRPers to be heard, whereas FISTS folks typically have some big signals.

Scott

> Lou W7DZN  
>  
>

--

Scott Rosenfeld ARS N7JI  
541-684-9970 Eugene, OR Land o' much rain  
If you find me on the air, I'm probably in my car  
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

-----  
Date: 23 Jul 2001 10:46:55 -0700  
From: W2BJ <barry@minsky.org>  
To: lhlousek@nvhbell.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [103340] Re: (OT) My Experience With CW  
Message-ID: <20010723174655.28646.cpmata@c001.snv.cp.net>  
Content-Type: text/plain  
Content-Disposition: inline  
Mime-Version: 1.0

On Mon, 23 July 2001, lhlousek wrote:

> The thing that really pisses me off is the QRPers. They all have chirpy  
> sigs that drift half way across the band during one over and if I can  
> just barely copy them at 2 watts they will turn it down to 300mW and  
> really make me sweat. I do all the work trying to copy them and then  
> they think they are the heroes! No wonder FISTS don't like QRPers. ;-)

Hi Lou,

I am sorry that you have had such bad experiences with QRPers. I am one, but I am also a very active FISTS operator. If your assessment about how FISTS view QRPers is correct, I would have to dislike myself because I am both. Hi! Hi! The fact is that many QRPers are FISTS members. In fact, the FISTS awards are offered with QRP endorsements. I would like to work you some time. You would find that my signal would not drift and would not be chirpy. You have a right to your opinion. However, I think sweeping generalities are inappropriate. Anyway, I hope to work you some day.

72/73,

Barry J. Minsky, W2BJ  
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L,  
FISTS #2701, Century Club #569, Platinum #51,  
Silver #119, FISTS CW Club of Coastal Georgia,  
Knightlites, Adventure Radio Society #359, QCWA  
#29298, OOTC #3723, SOC #193, K2 #577, K1  
#98

-----  
Date: Mon, 23 Jul 2001 12:49:37 -0500  
From: "Michael Melland" <w9wis@charter.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [103341] FISTS, QRP & Foolishness  
Message-ID: <004901c1139f\$d7478180\$5a838ad8@computer>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Geeze..... I know all about being a considerate operator and I try to follow the rules but this is getting a bit foolish IMHO. QRP to 7.040..... FISTS at 7.058 ..... what next ? Cheeseheads at 7.049 (Admitted into the Union 1849) and damn-it don't move. Do I dare stray upwards or downwards from 040 or will some freq policeman "report me"? If we all join these "clubs" that claim specific freqs as their territory we might as well toss the vfo's and go crystal control. Don't get me wrong guys... I was a member of FISTS since the month I was licensed 'cause they promote CW... but I thought that they were getting a little "eliteist" so I no longer pay dues... still give out my number if someone wants it.

I don't just hover around any particular freq ... I like to work our usual qrp ops arnd 040 +/- but if none can be found there I'll drop to the low or high part of the band looking for anyone that can copy my "less than perfect cw". I like being able to know that certain types hang out at a freq area but seems some only want you to stay there and never move. Heck some of the most fun qso's I've had were in the old Novice section of the band. I feel at home there... but for the occasional guy moving through town squealing his wheels at 35 wpm to impress the locals it's pretty calm. I figure that about 95% of the qro ops I have qso's with say how surprised they are that I'm operating qrp.... so I don't really buy that hogwash that qrp makes one "work" too hard. For me, I love digging out those sigs just above the noise.... and many of these are rare dx qro as well as qrp.

72/73

Mike

--

Michael Melland, W9WIS  
Winneconne, Wisconsin USA EN54pc  
qrp-l #1656 - qrparci # 9875 - iparc #252  
<http://www.qsl.net/w9wis>

-----  
Date: Mon, 23 Jul 2001 12:58:20 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [103342] Re: (OT) My Experience With CW (Rebuttal)  
Message-ID: <200107231758.AA00705@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)



"Roger A. McCarty" <rmccarty@earthlink.net> writes:

>First of all, if you want charm, get your code speed above 20 WPM and join  
>the old timers (of which I belong) below .025 but, STAY OFF the Qrp  
>frequencies. At Qrp levels, when much of the time signals are at the noise  
>level and sometimes below, there is no room for charm. This is the time for  
>as perfect code as you can muster. Why make a sometimes difficult Qso more  
>difficult by requiring someone to interpret your charm?

>

So anyone operating QRP should toss the hand key or even keyer paddles  
and go with a keyboard? I thought that was what PSK31 was for... :-)

>It is my opinion, that swing fists are many times an excuse for laziness or  
>the lack of pride in what they are doing. (Read, MANY TIMES. Not always).  
>Near perfect code is something anyone of us CAN achieve, if we are willing  
>to devote the time necessary to reach the objective. Doing less is (IMO)  
>disrespecting the art of CW.

>

Agreed. It's all boils down to a matter of pride. My sending ranges from  
so-so to OK, depending on numerous factors. Still, I try to put out the best  
CW I can, and there's always room for improvement. That's why the bug sits  
on the shelf -- I simply can't send well enough with it to feel good about putting  
it on the air.

>I have also heard guys using bugs that send better (near perfect) code than  
>some others on a keyer.

>

True, and these folks are a joy to listen to, simply because of  
their mastery  
of their chosen key. Pity there are so few of them... :-)

>Quality, in a technical art, is NOT something each of us can define  
>according to our personal feelings or beliefs. It is a STANDARDIZED  
>specification to which we \*should\* ascribe to attain. Doing less, yes even  
>in a hobby, is accepting a lower standard than you are ultimately capable of  
>achieving.

>

High standards are all well and good, provided they don't frustrate  
or intimidate  
others from getting on and enjoying CW. We should \*always\* aspire to send better  
code, but, that aspiration should \*not\*, IMHO, keep one off the air until  
their sending  
is letter-perfect. Would be precious few people to work.

72/73,

Todd, AG0T

-----  
Date: Mon, 23 Jul 2001 13:11:50 -0500  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [103343] Re: (OT) My Experience With CW  
Message-ID: <200107231811.AA00714@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain  
Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

lhlousek <lhlousek@nvgbell.net> writes:

>The thing that really pisses me off is the QRPers. They all have chirpy  
>sigs that drift half way across the band during one over and if I can  
>just barely copy them at 2 watts they will turn it down to 300mW and  
>really make me sweat. I do all the work trying to copy them and then  
>they think they are the heroes! No wonder FISTS don't like QRPers. ;-)  
>

Eh?!?! I'm sure Lou is being good-natured in this barb, but as  
someone who runs 300 mW or less as a matter of course, I could be at  
least a bit justified in being a mite offended in the above statement.

Sure, I've heard a \*few\* QRP signals that sound like a late-night  
Russian fishing trawler on 80m, and I've worked one or two that have  
had some drift problem. If I find something wrong with someone's signal,  
I tell them. That's what a signal report is for, after all! :-) Would hope  
others would accord me the same courtesy. If they say my signal sounds  
great, I have no recourse but to believe them. I run full QSK, and monitor  
my transmit signal, so any gross drift or chirp would be pretty appearant,  
especially when I have the narrow filters kicked in on the RX. If I have  
the 100 Hz filter in, and can maintain a QSO for 30 minutes without moving  
out of the passband, I would submit that I don't have a serious drift problem.  
If I'm drifting "halfway across the band", I'm sure I would notice, and if  
I didn't/couldn't, I would hope the guy on the other end would let me know  
so I can fix it! :-)

Most of the QRP signals I hear are pretty darn good. I've only had to  
chase \*one\* guy due to drift in the past year+ of operating. And yes, I told  
him he was drifting excessively.

And \*always\* kudos to the guy on the other end, picking me out of  
the aether!!! :-) May not always be easy, but I sincerely appreciate the  
effort! :-)

72/73,

Todd, AG0T

-----  
Date: Mon, 23 Jul 2001 14:13:33 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: dave@redhotradio.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103344] Re: FISTS QSO  
Message-ID: <5.0.2.1.0.20010723141035.00a89ec0@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 10:06 AM 7/23/2001 -0700, Dave Fifield wrote:  
>You could just make up a number....seems to keep 'em happy!  
>  
>72, Dave, AD6A

Hey! Great Idea Dave!  
I checked the list.  
6146 is taken but 1625 is empty HI! :-)  
73 Pete NV4V

-----  
Date: Mon, 23 Jul 2001 14:19:03 -0400 (EDT)  
From: "John L. Sielke" <w2agn@pobox.com>  
To: lhlousek <lhlousek@nvhbell.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103345] Re: (OT) My Experience With CW  
Message-ID: <XFMail.20010723141903.w2agn@pobox.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

I assume from the ;-)) that this comment is tongue-in-cheek, since this is, despite recent appearances, a QRP list, and one risks being fed to a MOJO demon with such a comment.

John w2AGN

On 23-Jul-2001 lhlousek wrote:  
> The thing that really pisses me off is the QRPers. They all have chirpy  
> sigs that drift half way across the band during one over and if I can  
> just barely copy them at 2 watts they will turn it down to 300mW and  
> really make me sweat. I do all the work trying to copy them and then

> they think they are the heroes! No wonder FISTS don't like QRPers. ;-)  
>

-----  
Date: Mon, 23 Jul 2001 11:27:25 -0700  
From: "Roger A. McCarty" <rmccarty@earthlink.net>  
To: <enders@bolshoi.cc.misu.nodak.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103346] RE: (OT) My Experience With CW (Rebuttal)  
Message-ID: <NBEDJCBBKGGMMPNBDCKOCEFKCKAA.rmccarty@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I haven't the slightest idea where he got this idea, it certainly is nothing I said. But, for the record, No, I do not promote the use of Keyboards only. It was merely an example of the possibility of identifying someone who IS NOT using swing on a bug.

>>  
> So anyone operating QRP should toss the hand key or even  
>keyer paddles  
>and go with a keyboard? I thought that was what PSK31 was for... :-)  
>  
> High standards are all well and good, provided they don't  
>frustrate  
>or intimidate  
>others from getting on and enjoying CW. We should \*always\* aspire  
>to send better  
>code, but, that aspiration should \*not\*, IMHO, keep one off the air until  
>their sending  
>is letter-perfect. Would be precious few people to work.  
>

Did somebody say that everyone should stay off the air until their sending was perfect?

Not me.....

Roger KD6CC

-----  
Date: Mon, 23 Jul 2001 12:26:25 -0600 (MDT)  
From: "Paul Harden, NA5N" <na5n@rt66.com>  
To: brownh@hartford-hwp.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103347] Re: qrp-l and DoS attack?  
Message-ID: <Pine.SUN.4.10.10107231215350.1408-1000000@shell.rt66.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 23 Jul 2001 brownh@hartford-hwp.com wrote:  
> Shortly after the 17th, a thread came up regarding the worm that  
> starts  
>  
> Hi! How are you=3F  
> I send you this file in order to have your advice  
> See you later=2E Thanks

I received 2 versions of this email this morning, and know of two others that have received it. I process my mail via UNIX PINE, and thus did not open the attachments, and had no problems, though I was suspicious as there were no legitimate file names for the attachments. A friend who received it said it was flagged by Norton as a virus and deleted it. So evidently it is an intentional virus of some sort and should be avoided.

The general guidelines to never open an attachment unless you know who it is from or what it is (like you are expecting it) is VERY good advice. Once an attachment is open, it's dumped onto your hard drive and if a virus, now has control of your machine.

While Netscape and such browsers are neat, cute and pretty, I do recommend that if you get lots of email everyday, like qrp-l in real-time, you might contact your provider about setting up a UNIX shell account and process your email with a UNIX mail program such as MAIL, ELM or PINE. I find PINE to be the easiest. You are reading your mail from your servers computer, not your own (your computer is just a dumb terminal at this point), making it virtually impossible to transfer a virus into your PC. Usually setting up a unix login costs nothing additional. It's the best "firewall" I know of, and have never contracted a virus from the internet using PINE.

I'm sure there are other PINE users out there that will highly recommend it as well.

72, Paul NA5N

-----  
Date: Mon, 23 Jul 2001 09:44:36 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103348] Re: (OT) My Experience With CW  
Message-ID: <007801c11396\$c28060e0\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Everybody has different definitions of best and different aspirations when it comes to communicating with CW. There was a time when CW was serious business. It no longer is. I happen to share the point of view that we should strive for machine-like precisions but realize that not everybody does. There are fewer and fewer CW operators these days and I'd rather hear a poor fist than no fist.

FISTS' stated purpose is "To further the use of CW on the amateur bands, To encourage newcomers to the CW mode, To engender friendship within the membership." They also have a motto, "Accuracy transcends speed." Nothing wrong or out of line with the FISTS stated purpose and the organized activities they engage in. Check out their web page ([www.fists.org](http://www.fists.org)) or read a recent newsletter. BTW, two recent issues feature long articles describing and promoting QRP operating.

If you want to sway people to your way of thinking cheerful friendly persuasion usually works better than attempts at intimidation or coercion, especially if all you're only wielding 5W! If you are truly concerned about the state of CW join FISTS, write articles for the newsletter, become a code buddy, try to influence the organization to further your goals, etc.. Supercilious bombastic blathering, making inane generalizations, or crying to your buddies on QRP-L won't accomplish much except maybe stroke your ego or soothe your hurt feelings.

Somebody suggested making up a FISTS number. That's real classy...right up there with making up call signs, using other's call signs, or running QRO and reporting that you are QRP.

Lou W7DZN

-----  
Date: Mon, 23 Jul 2001 11:46:40 -0700  
From: Phil Wheeler <w7ox@earthlink.net>  
To: plburbank@kih.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103349] Re: FISTS QSO  
Message-ID: <3B5C7110.74C6FC19@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Nah, Pete .. invent a very short number :-;

Phil

Pete Burbank wrote:

>  
> At 10:06 AM 7/23/2001 -0700, Dave Fifield wrote:  
> >You could just make up a number....seems to keep 'em happy!  
> >  
> >72, Dave, AD6A  
>  
> Hey! Great Idea Dave!  
> I checked the list.  
> 6146 is taken but 1625 is empty HI! :-)  
> 73 Pete NV4V

-----  
Date: Mon, 23 Jul 2001 11:53:57 -0700  
From: "Steve McDonald" <jsm@gulfislands.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103350] SMK-1-- SMK-1  
Message-ID: <002b01c113a8\$d5bdbe20\$6711f4cc@jasm>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Anyone want to try a two-way SMK-1 QSO tonight (thunderstorms not withstanding)? The little rig is working nicely now that I've got both RX and TX to tune through the magic frequency of 7040. My first two CQ's last night were answered by K7FD in Oregon and WL7CKX, 80 miles north of Anchorage!

Steve / VE7SL

-----  
Date: Mon, 23 Jul 2001 10:18:55 -0700  
From: lhlousek <lhlousek@nvhbell.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [103351] Re: (OT) My Experience With CW  
Message-ID: <00b001c1139b\$8d5c9c80\$650dfea9@nvhbell.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Ha!

My comment about all QRPers drifting chirpy and proud of if was intended to show how inflamitory and counterproductive making inane generalizations can be. Besides, we all know it's the Russians who have the drifting chirpy signals right? (and that FISTS has a monopoly on bad fists, and QRO operators are all morons...almost as bad as Radio Shack clerks, etc.. etc.. etc..)

I operate just about exclusively QRP and like turning down the power as much as the next QRPper but there is one thing that puzzles me; no matter how low I go it never becomes any more difficult for me to send or receive but I know it is more difficult for the guy on the other end...so why is it that I'm so proud of myself when I do it?

Lou W7DZN

-----  
Date: Mon, 23 Jul 2001 15:21:04 -0400  
From: <brownh@hartford-hwp.com>  
To: na5n@rt66.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [103352] Re: qrp-1 and DoS attack?  
Message-ID: <200107231921.f6NJL4J01572@hartford-hwp.com>

Paul,



Thanks for the input.

I don't think the files are viruses so much as worms. For example, I was able to extract a perfectly legitimate logo graphics from one (no, I don't run windows, and so was not as concerned with catching a virus).

Your various points about mail readers understood. I normally run rmail under emacs/Linux. Setting up a shell account would not much help because my problem is not with a virus, but getting overburdened with a Mb mail file every few minutes.

But now someone from another list seems to imply that my message to that list became a worm. This worm comes with a built in smtp utility to send itself, after having added the addresses it finds on your machine to an internal list. I had assumed that since I don't run Windows, any such internal capability would not work, but now I'm beginning to wonder.

Haines KB1GRM

-----  
Date: Mon, 23 Jul 2001 15:29:19 -0400  
From: "Mark J. Dulcey" <mark@buttery.org>  
To: qrp-l@lehigh.edu  
Subject: [103353] The ScQRPion Singer Stinger: my experience  
Message-ID: <3B5C7B0F.FC4B4447@buttery.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

My frequency counter kit arrived in the mail today! Wow - fast service. So, naturally, I had to warm up the soldering iron and put this puppy together right away.

I happen to like cinnamon Altoids, so I already had a good supply of tins on hand. I also had all the other required stuff: super glue (I used the brush-on kind from Radio Shack, which was quite effective), double-sided foam tape, and hook-up wire (as I suggested in an earlier QRP-L post, I use wires from Cat 5 LAN cable). I chose to add a power switch (a VERY small toggle switch), and to use a BNC as the input connector (an RCA connector is supplied with the kit; I put it in my parts collection for future use). A standard hole-mount BNC will JUST fit in an Altoids tin, with the lid still able to close, if you position it carefully.

The number of components in the kit is quite small - 5 fixed caps (4 of

which are identical), 1 trimmer cap, 1 resistor, 1 diode, 1 crystal, 1 voltage regulator, 2 socketed ICs - so sorting the parts isn't an issue. The excellent instructions include PHOTOGRAPHS of each step! The circuit board is double-sided (most of the top is a ground plane), with plated-through holes, silk-screened component markings, and solder mask - impressive for a small kit like this.

Assembling the entire counter took about an hour and a half, including the drilling of the tin, mounting everything, and making all the connections. (The switches, the RF connector, and the battery mount on the tin, so you have to connect wires to them.) I recently bought a Unibit (a weird stepped drill bit that creates multiple sizes of holes); it makes much cleaner holes in sheet metal than standard drill bits do, so I highly recommend it for this project. Since I used a BNC, I had to mount the circuit board farther away from the right side of the tin than in the pictures, leaving just enough room for the 9V battery.

I first tried testing it by attaching a small whip antenna to the counter, and firing up my K2 into a dummy load. I didn't get enough signal that way, so I next tried it with the K2 connected to an antenna. Success - the output of the counter agreed with my K2 display within 200 Hz. It will be even better after I calibrate the Singer Stinger. (Yes, yes, I'll be good and use a cable connection and an attenuator for most purposes.)

I still don't know how the thing works - how can you count frequencies over 50Mhz with a CPU that can only execute 1 MIPS? But it does work, and it's amazingly small and cute. Dan Tayloe (circuit designer) and the ScQRPions have done an excellent job on this kit.

-----

Date: Mon, 23 Jul 2001 15:31:36 -0400  
From: "Ed Tanton N4XY" <n4xy@att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103354] RE: (OT) My Experience With CW  
Message-ID: <CKEGICNFDIMCEKEDCEHFIEAKHPAA.n4xy@att.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Why don't we summarize this and move on.

Yes, we have all had poor experiences-some even qualifying as 'bad' trips.

All of us are sorry that anyone has had a less than optimal CW QSO-ESPECIALLY if the word QRP was involved.

I believe that-for the most part-QRP'ers are the BEST guys you could ever meet, whether it's Ham Radio or whatever. Yes, there are some folks who get a bit pedantic... tell me what human endeavor doesn't have its ardent supporters. (The origin of the word "fan" comes from the word: fanatic. 'Nuff said.)

To the originator of this thread: give the rest of us a chance to show you how much fun we're having, and how much fun we WANT you to have. If there's anything characteristic of MOST QRP'ers, it's the desire to share the wealth of knowledge and fun we're having. And an awful lot of the guys doing this are using CW. Usually with paddles. If there's the occasional straight key or bug, then all I would ask is for you to be patient-and everyone else the same.

There's room in this hobby for the "fans". There's room on the bands for 'em. That's another of the great things about ham radio... if you don't like something about the guy, his sending, his attitude, or whatever... all you have to do is move on, and no love lost. It's a great hobby and a great mode... be there!!!

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY  
189 Pioneer Trail  
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI  
OK-QRP QRP-L #758 K2 (FT) #00057

-----  
Date: Mon, 23 Jul 2001 15:39:19 -0400 (EDT)  
From: Philip L Carter <pcarter@gcfn.org>  
To: "Paul Harden, NA5N" <na5n@rt66.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103355] Re: qrp-l and DoS attack?  
Message-ID: <Pine.3.07.10107231515.A26802-81000000@acme>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yeah UNIX...isn't it wonderful!

Phil

NRE/COLE Test Center OH-3  
pcarter@gcfn.org or wd8qwr@arrl.net  
Philip L. Carter, WD8QWR  
wd8qwr@w8cqk.#cmh.oh.usa.na

-----  
Date: Mon, 23 Jul 2001 15:41:10 -0400  
From: "w8diz" <w8diz@fpqrp.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103356] Re: (OT) My Experience With CW  
Message-ID: <00c201c113af\$6d3ad020\$7ecd1b41@cinci.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

I get a real kick, working someone that just glued together two transistors and touching 2 wires together to transmit with a wire out the window. Yea it may chirp and drift a little, but THIS qso is a lot more interesting than "my rig is a K2"

flame suit on :-)

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio  
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W  
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26  
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

-----  
Date: Mon, 23 Jul 2001 15:44:59 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: lhlousek@nvhbell.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103357] Re: (OT) My Experience With CW  
Message-ID: <5.0.2.1.0.20010723151432.00a8d880@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 07:53 AM 7/23/2001 -0700, lhlousek wrote:  
>'m just happy there is CW out there.  
>

>The thing that really pisses me off is the QRPers. They all have chirpy  
>sigs that drift half way across the band during one over and if I can  
>just barely copy them at 2 watts they will turn it down to 300mW and  
>really make me sweat. I do all the work trying to copy them and then  
>they think they are the heroes! No wonder FISTS don't like QRPers. ;-)  
>  
>Lou W7DZN

llou, I can't believe you said that about chirp and drift. 99.9% of QRP  
sigs are high  
quality.

As far as turning it down to make you sweat, I would do so only if you  
requested it to  
run a test. Under poor condx I will crank up the power to facilitate copy  
on your end.

I think you are missing the point about QRP operation. The idea is to get  
the job done  
with minimum power for several reasons.

One is to avoid QRM to others and another is to hone skills such as  
operating and  
antenna installations.

My car will do an honest 140MPH but no need to. By the same token, 500  
Watts to a 4el  
beam on the QRP frequency is in-excuseable.  
Think about it.

73 Pete NV4V Kentucky  
South of Nonesuch and N.E. of Gravel Switch

-----  
Date: Mon, 23 Jul 2001 13:53:40 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: <brownh@hartford-hwp.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103358] Re: qrp-l and DoS attack?  
Message-ID: <Pine.LNX.4.33.0107231349510.2248-1000000@localhost.localdomain>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have not seen this worm, and it's unlikely that qrp-l is the cause.

On Mon, 23 Jul 2001 brownh@hartford-hwp.com wrote:

> Shortly after the 17th, a thread came up regarding the worm that  
> starts  
>

> Hi! How are you=3F  
> I send you this file in order to have your advice  
> See you later=2E Thanks  
>  
> Apparently, others on the qrp-l also received this worm. But now I  
> find on another active list that apparently no one has received it,  
> and I'd like to know if the worm is somehow attached to the list.  
>  
> I get files on the order 1 Mb every few minutes, and it is painful.  
>

This sounds like someone doesn't like you. I could do what your  
experiancing to any internet address. But I don't.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Mon, 23 Jul 2001 15:04:00 -0500  
From: "Mike Malone" <mmalone@worldlogon.com>  
To: <w8diz@fpqrp.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103359] Re: (OT) My Experience With CW  
Message-ID: <000901c113b2\$9e68f6b0\$4800000a@nationwiderecovery.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

HEY! that "chirp" of those TT's has WAS and talk about "identifiabile"  
tones... theres a guy with a SMK converted to 20 meters that works the  
Spartan Sprints and it makes you double check see what band your on. Those  
SMK's are identifiable by that chirp! That stuff is what attracted me to  
QRP to start with. Bring on da flames!

----- Original Message -----

From: "w8diz" <w8diz@fpqrp.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Monday, July 23, 2001 2:41 PM  
Subject: Re: (OT) My Experience With CW

> I get a real kick, working someone that just glued together two  
transistors and  
> touching 2 wires together to transmit with a wire out the window. Yea it

may  
> chirp and drift a little, but THIS qso is a lot more interesting than "my  
rig is  
> a K2"  
>  
> flame suit on :-)  
>  
> 72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio  
> Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W  
> SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26  
> FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>  
>  
>

-----  
Date: Mon, 23 Jul 2001 16:15:42 -0400  
From: "John P. Cummins, Sr." <jpcummins@charter.net>  
To: qrp-l <qrp-l@lehigh.edu>  
Subject: [103360] My Experience With CW  
Message-ID: <3B5C85EE.173C248B@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

"FISTS"... so that's what that is!! I have been hearing all these folks  
calling "CQ FIBS" and never knew what that was...!!

Pickett, AD4S

-----  
Date: Mon, 23 Jul 2001 16:19:00 -0400 (EDT)  
From: "John L. Sielke" <w2agn@pobox.com>  
To: lhlousek <lhlousek@nvhbell.net>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103361] Re: (OT) My Experience With CW  
Message-ID: <XFMail.20010723161900.w2agn@pobox.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

You used less electricity, which left that much more for your state to sell to  
California. Just think, some poor Californian isn't having to swelter with their  
thermostat turned up to 72!

W2AGN (who can generalize with the best (worst?) of them!)

On 23-Jul-2001 lhlousek wrote:

> I operate just about exclusively QRP and like turning down the power as  
> much as the next QRPer but there is one thing that puzzles me; no  
> matter how low I go it never becomes any more difficult for me to send  
> or receive but I know it is more difficult for the guy on the other  
> end...so why is it that I'm so proud of myself when I do it?  
>

-----  
Date: Mon, 23 Jul 2001 16:29:23 -0400  
From: geoff allsup <gallsup@whoi.edu>  
To: k5di@zianet.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103362] Re: qrp-l and DoS attack?  
Message-ID: <3B5C8923.FC2BAA9@whoi.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

"Karl F. Larsen" wrote:

>  
> I have not seen this worm, and it's unlikely that qrp-l is the cause.  
>

FWIW, this is yet another Windows virus; McAfee's website has some info  
about it:

<http://www.mcafee.com/anti-virus/viruses/sircam/default.asp?cid=2371>

geoff

--

\*\*\*\*\*  
Geoff Allsup, W10H      gallsup@whoi.edu or w1oh@arrl.net  
Research Engineer      Upper Ocean Processes Group  
Woods Hole Oceanographic Institution      Woods Hole, MA, USA  
\*\*\*\*\*

-----  
Date: Mon, 23 Jul 2001 14:39:00 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: <qrp-l@lehigh.edu>  
Subject: [103363] QRP Mentality  
Message-ID: <Pine.LNX.4.33.0107231412200.2248-1000000@localhost.localdomain>



MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

A person who states they are a QRP operator must have some basis for that statement. The rules seem to be that a QRP Gallon = 5 watts output and lower power is better. So how much of the time must you operate at QRP power each day? Can you ever use QRO?

I see the QRP mentality as one who uses QRO if he has it when he needs it. My example is as Net Control for the New Mexico Breakfast Club on Sunday. But if I decide to make a contact, I do so on QRP. If the other person is having trouble with copy I might run QRO if I can.

I join the QRP Fox Hunts and never run more than 5 watts, but there have been times when 100 watts were needed. This is just not done because it's a QRP contest.

If you have the QRP mentality you get a real charge from working DX with QRP. You are not put off by poor antenna's or poor conditions. You just tune around until you hear a strong station and call him, without signing k5di/qrp. After the CW usual first overs you explain your rig is running 5 watts to a rigamo antenna. He often says neet and some guys try to turn their rig down to 5 watts indicated. I have had some nice CW contacts that go that way.

On ssb you do it the same way. Look for a strong station and when he is done call him. You must have propogation on your side.

In fact you as a QRP operator are very interested in band conditions. If they are real bad, mow the lawn. If just odd then look for the good band. Like that.

The QRP mentality builds antenna's and rigs for the pleasure they give him. They talk about them on the QRP-L list. My approach to antenna articles are to apply science to them, and if they pass wait for some reports of performance. And I contribute antenna and rig changes that have worked here to the QRP-L list.

So I think I have the QRP mentality and plan to enjoy the QRP gang at the Fort Tuthill Hamfest beginning next Thursday.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Mon, 23 Jul 2001 15:37:39 -0500  
From: DENNIS SMITH <ne4o@swbell.net>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [103364] CHIRPING QRP OPERATORS  
Message-ID: <001d01c113b7\$5232fa20\$323ffea9@Default>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

Well fellows i have built probably 15 receivers and transmitters in my 36 years of hamming but building some from scratch and making it work really means something to me. i admit the ft920 and my ts570sg are fine rigs but they don't have the carma that a simple rig has, so that why they mostly set on the shelf turned off. Why anyone would want to pick on qrp.er and there way of life is beyond me.. If you would try building something instead of buying a rig off the shelf maybe you appreciate what we low down qrp'ers are doing. good luck on your next adventure hopefully it want be ham radio.

-----  
Date: Mon, 23 Jul 2001 14:18:45 -0700 (PDT)  
From: agtaylor@llnl.gov  
To: qrp-l@lehigh.edu  
Subject: [103365] Re: My Experience With CW  
Message-ID: <200107232118.0AA10648@poptop.llnl.gov>  
MIME-Version: 1.0  
Content-Type: TEXT/plain; CHARSET=US-ASCII

This thread is getting out of hand. While I have some gripes with FISTS, I likewise have some gripes with the QRP gang as well. Perhaps it isn't well known, but many of the well known QRPers are also members of FISTS. KI6DS and K7Q0 come immediately to mind, as does K0EVZ. They are in FISTS for other reasons, I presume, than to have simple contest-style contacts for number collecting. But in any case, if these ops want to collect numbers and, hooray, tell us they want FISTS contacts only via their CQ, more power to them!

You, Pickett, surely knew what they were sending. Probably the guy is 85 years old, has arthritis so bad he can hardly do anything but simply push a paddle around, and learned to send way back when on a bug. This 'joke' is in poor taste. I am ashamed of the thread that has developed on QRP-L. I thought you were my friends.

b y e

K7GT

--

Allan G Taylor

agtaylor@llnl.gov

-----  
Date: Mon, 23 Jul 2001 14:29:05 -0700 (PDT)  
From: N1EU <n1eu@yahoo.com>  
To: qrp-l@lehigh.edu  
Subject: [103366] MRF237 pinouts  
Message-ID: <20010723212905.33546.qmail@web14606.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Can someone please post the pinouts for the MRF237  
output transistor? Was lucky to pick a few up, but no  
datasheet came with them.

Tnx/73,  
Barry N1EU

-----  
Do You Yahoo!?  
Make international calls for as low as \$.04/minute with Yahoo! Messenger  
<http://phonecard.yahoo.com/>

-----  
Date: Mon, 23 Jul 2001 17:33:07 -0400 (EDT)  
From: "John L. Sielke" <w2agn@pobox.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103367] Re: My Experience With CW  
Message-ID: <XFMail.20010723173307.w2agn@pobox.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

Here we "go" again! At this rate, QRP-L will be down to 2 members by the end of  
the  
summer, me and Randy, and I have him on filter, so won't have anyone to talk to.

Guess I'll go fire up the KW on 14.058 and call CQ FISB with my old bug.

John W2AGN

On 23-Jul-2001 agtaylor@llnl.gov wrote:

> This 'joke' is in poor taste. I am ashamed of the  
> thread that has developed on QRP-L. I thought you were my friends.  
>  
>   b y e

-----

Date: Mon, 23 Jul 2001 17:30:38 -0400  
From: "Richard Clemens" <clemens@wvwc.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [103368] Re: QRP Mentality  
Message-ID: <001801c113be\$b7568820\$dd68010a@wvwc.edu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bumper Sticker:   QR0 who needs it?

-----

Date: Mon, 23 Jul 2001 17:40:58 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: lhlousek@nvhbell.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [103369] Re: (OT) My Experience With CW  
Message-ID: <3B5C99EA.10D90F34@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Well, since time immemorial CW has been pretty much of an individual thing unless you were trained in the military. The term FIST came from the unique keying style that each operator had during the days of railroad telegraphy. Also the term SWING was applied to bug users. I know my CW is not perfect, it is not machine sent, but it is intelligible. If you are not sending intelligible CW you are really sending code!

-----  
Date: Mon, 23 Jul 2001 15:53:51 -0600  
From: "Rod Cercone, N0RC" <rod@n0rc.com>  
To: <n1eu@yahoo.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103370] Re: MRF237 pinouts  
Message-ID: <003701c113c1\$f6851fe0\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Barry,

E  
B  
C  
\\

\\ = tab on case

Yep, opposite most packages of this type.

See: <http://www.njqrp.org/mailarchives/mar2000/0150.html>

73, Rod N0RC  
Ft Collins, CO

----- Original Message -----

From: "N1EU" <n1eu@yahoo.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Monday, July 23, 2001 3:29 PM  
Subject: MRF237 pinouts

> Can someone please post the pinouts for the MRF237  
> output transistor? Was lucky to pick a few up, but no  
> datasheet came with them.

-----  
Date: Mon, 23 Jul 2001 18:00:27 -0400  
From: Pete Burbank <plburbank@kih.net>  
To: n1eu@yahoo.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [103371] Re: MRF237 pinouts  
Message-ID: <5.0.2.1.0.20010723175502.00a88530@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 02:29 PM 7/23/2001 -0700, N1EU wrote:  
>Can someone please post the pinouts for the MRF237  
>output transistor? Was lucky to pick a few up, but no  
>datasheet came with them.  
>  
>Tnx/73,  
>Barry N1EU

Barry, A quick Google search reveals that it is one of those strange pinouts.  
Just punch up google and then MRF237  
Pete NV4V

-----  
Date: Mon, 23 Jul 2001 16:02:26 -0600  
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [103372] "Troll" posts  
Message-ID: <003d01c113c3\$29467b80\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Recently someone posted that "all QRP Rigs are chripy and drift all over the band". The K1 and K2 are QRP rigs, they do not chirp, and they do not drift all over the band. Therefore, not ALL QRP rigs....  
QED

In my mind a post of this nature is, in eSpeak, a "troll" to incite vigorous sometimes angry post, counter-post. Ignore posts of this nature, they're hyperbole and they waste everybody's time.

Folks, we just finished an "extra crispy flame war", let's not get another going.

73, Rod N0RC  
Ft Collins, CO

-----

Date: Mon, 23 Jul 2001 18:03:22 -0400  
From: Bruce Muscolino <w6toy@erols.com>  
To: enders@bolshoi.cc.misu.nodak.edu  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [103373] Re: (OT) My Experience With CW (Rebuttal)  
Message-ID: <3B5C9F2A.79FA260C@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Todd,

None of the OT's got good with their keys without investing a whole lot of OFF THE AIR practice time. I can remember spending a month using my keyer off the air before I tried it on the air! The only secret to sending good CW is practice, practice, practice!

73

-----  
Date: Mon, 23 Jul 2001 16:36:03 -0600  
From: "David Ek" <ekdave@earthlink.net>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [103374] "My Experience With CW" = QRP-L Denial of Service Attack?  
Message-ID: <000d01c113c7\$dc2ad9e0\$0100a8c0@oldman>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Who needs a virus or worm to shut down the list? This recent thread on CW does a pretty good job of bringing useful discourse to a screeching halt... ;-)

73 de Dave AB0GO

-----  
Date: Mon, 23 Jul 2001 16:36:20 -0600 (CST)  
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [103375] Re: (OT) My Experience With CW  
Message-ID: <Pine.OSF.4.31.0107231606390.8771-100000@duke.usask.ca>  
MIME-version: 1.0  
Content-type: TEXT/PLAIN; charset=US-ASCII

I have been watching this thread with both interest and trepidation. I don't want another flame war. On the otherhand there are some valid points being made which, put in another light could benefit us all. Let me try and summarize what I have seen:

1. Some QRP rigs are chirpy. Others are not.
2. Some people like listening to chirpy rigs. Others don't.
3. Some people like sending CW with swing. Others try not to.
4. Some people like listening to CW with swing. Others don't.
5. Some people feel that the QRP operators deserve credit for being able to propagate at all.
6. Some people feel that the receiving end operator deserves credit for having to listen to quiet, noise filled signals.
7. Some people like fast CW. Others don't.

To me, the over-arching conclusion is be tolerant of others. Just because something isn't your cup of tea doesn't mean some else does not like it. Tune around until you find something you like.

Brian Buydens  
Veterinary Electronic Data Specialist  
Computing Services, University of Saskatchewan  
email: Brian.Buydens@usask.ca  
<http://duke.usask.ca/~buydens>  
VE5RDV

-----  
Did you hear about the two antennas that got married? The wedding was a disaster but the reception was great!

-----  
End of QRP-L Digest 2259  
\*\*\*\*\*  
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